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U.S. Department of the Interior
Bureau of Land Management

HANDBOOK OFFICIAL COPY

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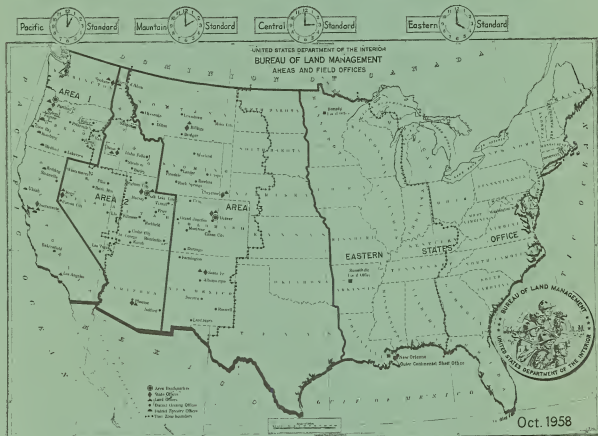
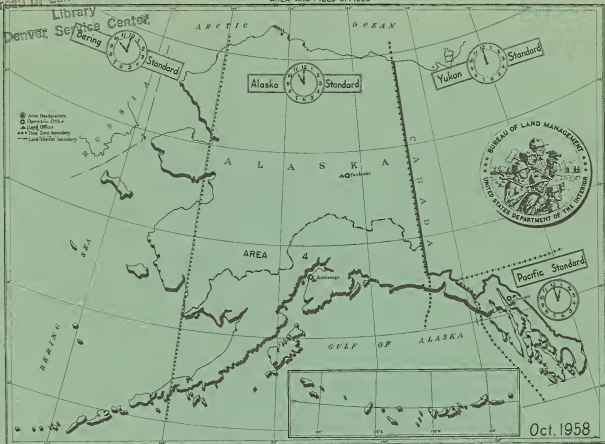
STATISTICAL APPENDIX

to the

Director's Annual Report

Interim Issue

June 12, 1959



HANDBOOK

FOR PREPARATION OF

THE

STATISTICAL APPENDIX

TO THE

DIRECTORS ANNUAL REPORT

INTERIM ISSUE

JUNE 12, 1959

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WASHINGTON 25, D. C.

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June 1 , 1959

Memorandum

To: Associate Director
Assistant Director, Division of Operations
Assistant Director, Division of Technical Programs
Area Administrators, Area 1, 2, 3, 4 and Eastern
States Supervisor

From: Director

Subject: Statistical Appendix Handbook - Interim Issue

For some time I have felt that a pointed effort should be made to improve the general usefulness and quality of our statistical appendix. As its full title indicates, the document is an appendix to the Director's Annual Report. It should contain the detail, primarily in statistical form, which enables us as administrators and managers to review each and every aspect of our operations and programs annually. Furthermore, as a printed publication which receives wide distribution to members of Congress, educational and research institutions, private industry and individual citizens, the statistical appendix helps fulfill our responsibility, as a government organization, to provide a permanent public record of our actions and how they have affected the public lands and resources under our jurisdiction.

Appendices published in prior years have provided valuable information to those both within and outside government. Data found in previous appendices furnish one of the most composite pictures of our public land history in existence. They may be and have been the bases for many analyses of the history of management, development, conservation and administration of our vast natural wealth. These analyses in turn may assist us in improving our policies, evaluating our progress and, in general, keeping our operations tuned to the needs of the country in pace with the rapid changes that characterize our time.

In line with taking a close look at the appendix--its contents, their arrangement, and how it is put together and printed--the need for modification which will bring about desirable improvements in all of these aspects has become quite apparent. The issuance of this handbook is, in itself, one step in the improvement process. It

incorporates changes in style, format, contents, and assembly procedures which are different from those used in other years. The existence of a handbook for use as a guide to all of us who contribute data for the appendix will, I feel, also serve as a stimulus for further improvement.

I look to the statistical appendix, as many others do, as the one official source of the types of data it contains. The importance of integrity and accuracy in its compilation and preparation cannot, therefore, be overemphasized.


Director

INTRODUCTION

INTERIM ISSUE

This interim issue has been prepared for field use; therefore only those materials and instructions required for use by field offices in compiling and forwarding data are included. A complete handbook, containing the necessary samples, instructions and procedures that are needed to compile, assemble and prepare an appendix for the printer, will be issued at a later date.

PURPOSE OF THE HANDBOOK

This handbook has been developed to provide an understandable and uniform guide to all Bureau offices involved in the preparation and processing of materials and statistical data for the Director's Annual Report to the Secretary of the Interior, and to its statistical Appendix.

CHANGES

While this issue was being developed and assembled, certain changes in style, format, handling and routing, and contents from those used in preparing previous appendixes were also incorporated. The changes are all aimed at standardization of style and improving the appearance, quality and usefulness of the appendix and its contents.

ERRORS AND CONFLICTS

Although an effort has been made to check the sample tables and their respective instructions for typographical and substantive errors, mistakes and conflicts will, no doubt, be discovered. Reason and common sense will produce the best solution and avoid delays and confusion in the submission of data for the 1959 issue of the appendix.

OBJECTIVES OF A BETTER APPENDIX

This is not the end, but only another approach, to a concerted and continuing effort to improve the manner in which we accumulate and utilize data reflecting the results of our actions and their impact on the natural resources we manage. Their value in contributing to improved management at all levels has not been fully exploited; the historical records they provide have found and will continue to find a broad range of use by individuals and groups in government, education, science, and industry.

DEFICIENCIES

Probably one of the weakest points of the handbook is the lack of reference to specific sources for the data required in individual tables.

Many of the figures are accumulated in the files and record keeping systems of operating offices as part of normal work processes carried on throughout the year. Others can be secured from accumulations of monthly and quarterly reports that are submitted during the year. After the handbook is in use for a period of time, we will be in a better position to examine our other reporting and record keeping systems and to improve the individual table instructions with the addition more detailed source guides. Until this can be done, we look to the area and state offices for the development of clarifying supplements to these guides for use by the offices within their respective jurisdictions.

Comments and suggestions leading to further improvement of the appendix and the handbook, or to simplification of procedures, elimination of reporting duplication, and relieving our operating offices of unnecessary paper work are solicited.

GENERAL INSTRUCTIONS

STYLE

Since future issues of the statistical appendix are to be printed by the Government Printing Office, the GPO style manual is the official guide for questions on style that are not specified or illustrated in this handbook. All Bureau offices that originate or process contributions to the annual appendix, especially statistical data, will use the style and tabular format as designated in this handbook. Deviations will not be accepted.

ACCURACY AND INTEGRITY

The integrity of data as it appears in the published document essentially depends upon two factors. First, pains taken by creators or originators of the figures that contribute to or are identifiable in the final publication to insure that the data are the best available and reflect true conditions as nearly as possible. Second, that processors and consolidators of original data are equally meticulous in compiling and checking tabular data they send forward to insure that original integrity is not threatened by arithmetic error. If the statistical appendix is to serve as the one and only official source document for the types of data it contains, both for use within the Bureau and for other government agencies, Congress, and the public at large, then integrity and accuracy deserve and must be given first consideration.

Arithmetic accuracy also affects time schedules at successive levels of processing within the Bureau. The tight schedules established at the point of final preparation for submission of the appendix to the printer require that the first submission of data by any level be arithmetically correct. Simple mistakes in arithmetic frequently cannot be dependably reconciled by the receiving office. All submissions received which contain such errors will be returned to the originating office for correction.

SUBMISSION SCHEDULE AND PROCEDURE

Field Offices - General

Area Administrators and the Eastern States Supervisor will provide submission schedules and other instructions as necessary to the Bureau offices under their jurisdiction to enable orderly compliance with the schedule specified herein for Area and ESO submissions to the Director.

Areas and ESO

Submit the tables listed below, according to the style, format, and other instructions given for each in the Handbook.

Airmail all tables due each designated addressee in the Director's Office in one package. The complete Area or ESO submission due the Director's Office for the Statistical Appendix will be sent in a one-time submission. Each group of tables that leaves the Area office destined for a certain staff office in the Director's Office will be sent under a cover memorandum addressed to the Director: Attention, the appropriate staff officer. This memorandum will contain a listing of each table transmitted, by table number designated in the Handbook, and the number of copies of each table enclosed. Omission of any table due, as indicated in the list below, will be fully explained in the transmittal memorandum. Area offices are to indicate by teletype to the appropriate Washington staff office, within 48 hours after the deadline date for receipt of all field submissions by the Director's Office has passed, that any table or tables omitted in their initial submission has been forwarded by air mail.

Submit a table format for each table required. If there is no data for that table, indicate "None" across the body of the table.

All tabular submissions due from the Areas and ESO will be submitted in time to reach the Director no later than July 30 of each year.

Statistical tables submitted to the Director
by Bureau field offices

Handbook Table Numbers	Washington office Attention addressee				
	:	:	:	:	:
	PCO	LANDS S.O.	MINERALS S.O.	FORESTRY S.O.	CADASTRAL ENGINEERING S.O.

Submitted by all Areas and ESO

10	:	:	:	:	:
10a	:	2	:	:	:
10b	:	1	:	:	:
14	:	lcc:	1	:	:
15	:	lcc:	1	:	:
20	:	lcc:	1	:	:
22	:	lcc:	1	:	:
	:	:	:	:	:

Statistical tables submitted to the Director
by Bureau field offices -- continued

	:	Washington office Attention addressee						
Handbook	:							
Table	:	:	:	:	:	CADASTRAL	:	
Numbers	:	PCO	LANDS S.O.	MINERALS S.O.	FORESTRY S.O.	ENGINEERING S.O.	RANGE S.O.	
	:	:	:	:	:	S.O.	S.O.	
	:	Number of Copies						
Submitted by all Areas and ESO -- continued								
30	: lcc	: 1	:	:	:	:	:	
31	: lcc	: 1	:	:	:	:	:	
32	: lcc	: 1	:	:	:	:	:	
33	: lcc	: 1	:	:	:	:	:	
34	: lcc	: 1	:	:	:	:	:	
36	: lcc	:	:	1	:	:	:	
44	: lcc	:	:	1	:	:	:	
45	: lcc	:	:	1	:	:	:	
46	: lcc	:	:	1	:	:	:	
56	: lcc	: 1	:	:	:	:	:	
57	: lcc	: 1	:	:	:	:	:	
58	: lcc	: 1	:	:	:	:	:	
63	: lcc	:	:	:	:	1	:	
64	: lcc	:	:	:	:	1	:	
67	: lcc	:	:	:	1	:	:	
68	: lcc	:	:	:	1	:	:	
69	: lcc	:	:	:	1	:	:	
71a	: lcc	:	:	:	1	:	:	
72a	: lcc	:	:	:	1	:	:	
73	: lcc	:	:	:	1	:	:	
73a	: lcc	:	:	:	1	:	:	
74a	: lcc	:	:	:	1	:	:	
76a	: lcc	:	:	:	1	:	:	
77a	: lcc	:	:	:	1	:	:	
79	: lcc	:	:	:	1	:	:	
80	: lcc	:	:	:	:	:	1	
86	: lcc	:	:	:	:	:	1	
87	: lcc	:	:	:	:	:	1	
97	: lcc	:	:	:	lcc	:	1	
103	: 2	:	:	:	:	:	:	
104	: lcc	:	:	:	1	:	:	
107	: lcc	:	:	:	:	1	:	
108	: lcc	:	:	:	1	:	:	
109	: lcc	:	:	:	1	:	:	
111	: lcc	: 1	:	:	:	:	:	
	:	:	:	:	:	:	:	

Statistical tables submitted to the Director
by Bureau field offices -- continued

Handbook Table Numbers	:	Washington office Attention addressee					
	:	:	:	:	:	CADASTRAL	:
	:	PCO	LANDS S.O.	MINERALS S.O.	FORESTRY S.O.	ENGINEERING	RANGE
	:	:	:	:	:	S.O.	S.O.
:	Number of copies						
Additional tables submitted by Area 1 only							
12	:	1cc	:	:	:	1	:
66	:	1cc	:	:	:	1	:
70	:	1cc	:	:	:	1	:
71	:	1cc	:	:	:	1	:
72	:	1cc	:	:	:	1	:
74	:	1cc	:	:	:	1	:
75a	:	1cc	:	:	:	1	:
75b	:	1cc	:	:	:	1	:
76	:	1cc	:	:	:	1	:
77	:	1cc	:	:	:	1	:
78a	:	1cc	:	:	:	1	:
78b	:	1cc	:	:	:	1	:
78c	:	1cc	:	:	:	1	:
78d	:	1cc	:	:	:	1	:
79a	:	1cc	:	:	:	1	:
101	:	1cc	:	:	:	1	:
105	:	1cc	:	:	:	1	:
Additional tables submitted by Area 4 only							
100	:	1cc	:	:	:	1	:
102	:	1cc	:	:	:	1	:
Total	5 orig. 59cc	13	4	33	3	4	

FOOTNOTES

Use numerals, not letters, to designate footnotes in tables. Keep the quantity and length of footnotes used in any table to a minimum. Do not footnote table titles. If a footnote that applies to the entire table is required, insert it in the lower margin of the paper beginning two spaces below the body of the table, and designate it with the term "Note:".

Numbering of footnotes should be horizontally, from left to right, in the body of the table. Use a different and sequential number

for each new item that is to be footnoted in a table. Footnote designations in the body of a table are to be placed after or following terms and phrases, but before or preceding numbers or numerals.

Example: State sessions ^{1/}
 but
 1/ 22, 463, 517.25

SECTIONAL SUMMARY ANALYSES

Area offices are not required to write and submit analyses of data shown in the tables they prepare and send to the Director's office. Instructions for writing the summary analyses for each section are included in the interim issue of the handbook merely to provide orderly segmentation of the instructions and samples for tabular data submitted by the field. Definitions of terms to be printed in the published statistical appendix are included in the handbook for the information of all those who collect, compile and contribute data for the appendix.

GRAPHIC PRESENTATION OF DATA

The Program Coordination Office in the Director's Office will be responsible for connecting data contained in selected tables or groups of tables to graphic form, and for preparing them in a style and quality which explain the illustrated data clearly, and are suitable for publication in the appendix. Field offices are not required to convert any of the statistical data they submit for the appendix to graphic form.

PART 1

THE FEDERAL LANDS

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 1 as they relate chiefly to the Bureau's program. (See PART 1 of the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and THE FEDERAL LANDS in the heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of tables in PART 1 has been completed.
7. The Program Coordination Officer in the Director's Office will be responsible for writing the summary analysis for PART 1 of the Statistical Appendix by September 1 of each year.

Definitions of terms

(A list of selected terms found in various tables in PART 1 will be defined and printed immediately following the summary analysis).

Acquired land

Land in Federal ownership which are not public lands as defined below, acquired lands having been obtained by the Government through purchase, condemnation or gift, or by exchange for purchased, condemned or donated lands, or for timber on such lands.

Disposition

A transaction which leads to the transfer of title of public lands, and/or resources upon or in these lands, from the Federal Government.

Inland water area

Includes permanent inland water surface, such as lakes, ponds, and reservoirs, having 40 acres or more of area; streams sloughs, estuaries, and canals $\frac{1}{8}$ of a statute mile or more in width; deeply indented embayments and sounds, and other coastal waters behind or sheltered by headlands, or islands separated by less than one nautical mile of water, and islands having less than 40 acres of area.

Land area

Includes dry land and land temporarily or partially covered by water, such as marsh land, swamps and river flood plains; streams, sloughs, estuaries, and canals less than $\frac{1}{8}$ of a statute mile in width; and lakes, reservoirs, and ponds having less than 40 acres of water surface area.

National forest

A designated area of reserved Federal land, set aside for timber, watershed or a variety of purposes determined by the natural resource values involved, and administered and managed by the Forest Service in the U. S. Department of Agriculture.

O & C lands

Public lands in western Oregon which were granted to the Oregon Central railroad companies (later the Oregon and California Railroad Company) to aid in the construction of railroads, but which were later forfeited and returned to the Federal Government by revestment of title. The term "O&C lands" as often used includes reference also to the reconveyed Coos Bay Military Wagon Road lands, which are public lands in western Oregon that were once granted to the State of Oregon to aid in the construction of the Coos Bay Military Wagon Road, but were later forfeited and returned to Federal ownership by reconveyance.

Table 10. - Public lands under exclusive jurisdiction of the Bureau of
Land Management (Also tables 10a and 10b)

A. Originating Office (s). Several different types of offices in the Bureau contribute data which are eventually consolidated to make up table 10, according to the format shown here, that is printed in the published appendix. Some of these same data are also used to compile table 80.

1. In states in which there are established grazing districts:

a. All district offices will fill out a form similar to the sample 10a as shown here, listing the status of lands within the district boundaries according to the various categories indicated in the table 10a sample, by county.

b. Land offices in these states fill out a table as shown in sample 10b for lands outside established grazing districts by county.

2. In states where there are no established grazing districts:

a. Each land office within or having responsibility for these states will fill out a table as shown in sample 10b for lands not in established grazing districts, by county and by state.

Note: Although these instructions are quite specific, as to the originating office, for tables 10a and 10b, it is recognized that record keeping techniques may vary slightly in different states, districts and land offices. The objective is to obtain the most accurate acreage of various classes of land under BLM jurisdiction, or within grazing district boundaries, as it is possible to obtain, in the most economical manner, as of the last day of the fiscal year. It is important that special attention be given the compilation of these data, since they are used for many purposes, including the determination of distribution of receipts to states and counties; the funds matching responsibilities of states with regard to Federal Highway aid allocations, etc. Therefore, each area will be responsible for determining the allowable deviations from procedure stated here according to the variations in record keeping at the land offices and district offices within their jurisdiction.

B. Processing, Consolidation, and Routing.

1. District and land offices will forward forms 10a and 10b to the state office, where:

a. They will be checked for arithmetic accuracy,

b. Duplication in reporting by county will be eliminated,

- c. Three copies of tables 10a and 10b, from each district and land office, will be approved and sent to the area office by each state office.

2. Area offices will:

- a. Compile a table, using the format of sample table 10 and the data they obtain from the tables 10a and 10b, plus data they must obtain from table sample 33, showing such information as required by the format of sample table 10, by county for each state within their area. No sample format for table 10 to be composed by the area office is included in this handbook. Use the same columnar format as the sample table 10 shown here, but give the information by state, and by county within each state, in the area.
- b. Mail the following number of copies of tables 10a, 10b, and 10 to the Director; attention Program Coordination Officer.

<u>Table Number</u>	<u>Compiled by</u>	<u>Number of Copies</u>
10	Area office	2
10a	District offices	1
10b	Land offices	1

3. Washington Office.

- a. The Program Coordination Office will be responsible for compiling, from the table 10 submission from each area, a single table 10, listing states and area totals only (no data by counties), for final publication in the statistical appendix.
- b. From the tables 10a and 10b, and the table 10 summary by states and counties prepared by the areas, the Program Coordination Office will prepare a table 10 but by state and individual county breakdowns, and submit this table to the Accounts section in the Director's Office for use in determining the allocation of various categories of receipts to states and counties.

C. As of date - All data entered in the tables discussed in this instruction are to reflect the situation as of June 30.

D. Detailed instructions for compilation of tables 10a, 10b, and 10.

1. Table 10a. - Status of lands within grazing districts, 1959

- a. Column 1. - County

List each county in which grazing district (section 3) lands lie, in alphabetical order for each district. Correct distribution of the lands among the various counties is important, since allocations of BLM and other receipts, as well as other reports are made from these data.

Lands Administered by BLM

- b. Column 2. - Vacant public lands
The classes of lands which are considered vacant public lands are enumerated in instruction for T. 10b.

Reserved Lands

- c. Column 3. - Land utilization (LU) lands
Include all Bank - Head Jones Farm tenant Act (title III) lands transferred to the exclusive jurisdiction of BLM. Furnish additional information for LU lands only as indicated in the table format on the lower part of the form.
- d. Column 4. - Other BLM reserved lands
This column should include the various classes of public lands which are reserved for public purposes, but are administered exclusively by the Bureau of Land Management. This column would include such withdrawals as stock drive-ways, public water reserves, withdrawals for classification, withdrawals in aid of legislation, withdrawals to facilitate land exchanges, etc. Power site reserves should be reported in this column despite the interest of the Federal Power Commission.

This column should be adequately footnoted so that every withdrawal can be identified and, if necessary, tabulated by classes. You will notice that if the same lands are covered by two or more withdrawals, that fact should be shown in the footnotes. Example: A footnote which shows "power site reserve and stock driveway, 5 acres" means that these 5 acres are covered completely both by a power site reserve and a stock driveway. It does not mean that 3 acres are covered by a power site reserve and 2 acres by a stock driveway, or any other such combination.

In the event that a BLM reservation is blanketed by a withdrawal which takes the lands out of BLM grazing jurisdiction, the lands should be reported in Column 10 only. If a BLM reservation is covered by a withdrawal for another agency, and if BLM retains grazing jurisdiction, the lands should be reported in Column 5 or Column 6 as the case may be, and not in Column 3 or 4.

Extreme care should be taken to identify each withdrawal properly. In case of doubt, the order number or other identifying symbol should be noted.

also report Choc-Chick lands in this column, and California should report Angel Island and identify acreage by footnote. See instruction for Column 4, T. 10a for types of lands considered reserved.

- c. Use the format on the bottom of the form to show state totals for transferred LU, Choc-Chic (Area 3) and Angel Island (Area 1) lands to provide:

- (1) Fiscal year dates of acquisition by other agencies, and date of transfer to BLM.
- (2) Cost of acquisition, if available, as a total figure from records of transfer to BLM.
- (3) Estimated valuation of:
 - (a) lands
 - (b) resources
 - (c) improvements, except buildings and structures
- (4) BLM usage - i.e., grazing, forestry, minerals, wildlife, etc.

3. Table 10. - Public lands under exclusive jurisdiction of the Bureau of Land Management, 1959

a. Areas & ESO

Prepare a table for your area, using the columnar format shown in sample table 10, but report data for each county, by State, within your jurisdiction. Use the Tables 10a and 10b submissions from the districts and states to prepare this table 10. Get the data for the unperfected entry column from the table 33 submission you obtain from the state offices. Report only State totals for unperfected entries. (No data by counties.)

b. Washington Office

(See item B 3 of this instruction.)

S A M P L E

Table 10. - Public lands under exclusive jurisdiction of the Bureau of Land Management, 1959

Area	State	Vacant public lands ^{1/}			Reserved lands ^{2/}		Unperfected entries ^{3/}	Grand total
		Outside grazing districts	Within grazing districts	Total	LM ^{3/}	Other		
		<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
1	California----- Oregon----- Washington----- Total Area 2-----							
2	Arizona----- Idaho----- Nevada----- Utah----- Total Area 2-----							
3	Colorado----- Kansas----- Montana----- Nebraska----- New Mexico----- North Dakota----- Oklahoma----- South Dakota----- Wyoming----- Total Area 3-----							
4	Alaska ^{5/} -----							
	Eastern States Office: Alabama----- Arkansas----- Florida----- Indiana----- Louisiana----- Michigan----- Minnesota----- Mississippi----- Missouri----- Wisconsin-----							
	Total Eastern States Office---							
	Total United States-----							

^{1/} The following types of surveyed and unsurveyed public and ceded Indian lands are included: Areas withdrawn under the Executive Orders of November 26, 1934, and February 5, 1935 (43 CFR 297.11 et seq.); areas embraced in mineral withdrawals and classifications; areas withdrawn for resurvey; and areas restored to entry within national forests (Act of June 11, 1906, 34 Stat. 233, 16 U.S.C. 506-509), within reclamation projects (Act of June 17, 1902, 32 Stat. 388), and within power-site reserves (Act of June 10, 1920, 41 Stat. 1063, 16 U.S.C. 791). These lands are not covered by any non-Federal right or claim other than permits, leases, rights-of-way, and unreported mining claims.

^{2/} Data are incomplete.

^{3/} "Land Utilization Project" lands purchased by the Federal government under Title III of the Bankhead-Jones Farm Tenant Act, and subsequently transferred from jurisdiction of the U. S. Department of Agriculture to the U.S. Department of the Interior and now administered by the Bureau of Land Management.

^{4/} Excludes reclamation and forest homesteads.

^{5/} Estimated.

SAMPLE

Table 10 a. - Area and status of lands within grazing districts, 1959

Grazing District Name

State

Area

County	Lands administered by Bureau of Land Management								Lands administered by other owners:				
	Reserved lands			Other Federal lands		Non-Federal lands			Total	Federal lands	Private, State, etc. lands	Total	Grand total
	Vacant public lands	LUL/	Other	From which administered		Under the Pierce Act	By other agreement						
				Fees go to BLM	Fees go to other agencies								
(1)	Acres (2)	Acres (3)	Acres (4)	Acres (5)	Acres (6)	Acres (7)	Acres (8)	Acres (9)	Acres (10)	Acres (11)	Acres (12)	Acres (13)	
A-----	25		2/10	3/10			1	46	4/11	100	111	157	
B-----	50		5/20		6/5		2	77	1/21	75	96	173	
C-----	75		5/30	3/15		5	3	128	4/31	50	81	209	
D-----	100		5/10		6/10		4	154	1/41	25	66	220	
E-----	125		8/50	9/20			5	200	10/51		51	251	
Total----	375		150	45	15	5	15	605	155	250	405	1,010	

Additional LU data required

Parcel	Date of original Federal acquisition	Acquisition cost	Date of transfer to BLM	Estimated present value	Present use
<u>Acres</u>		<u>Dollars</u>		<u>Dollars</u>	<u>Type</u>

1/ "Land Utilization Project" lands purchased by the Federal government under Title III of the Bankhead-Jones Farm Tenant Act, and subsequently transferred from jurisdiction of the U.S. Department of Agriculture to the U.S. Department of the Interior, and now administered by the Bureau of Land Management.

2/ Powersite reserves, 5; public water reserves, 5.

3/ Reclamation withdrawals.

4/ Department of the Army.

5/ In aid of legislation.

6/ Unperfected entries.

7/ Department of the Navy.

8/ Classification 25: stockdriveways, 20: powersite reserve and stockdriveways, 5.

9/ Reclamation withdrawals. 10: game range. 5: game range and reclamation withdrawals. 5:

19/ National monument: 50; wildlife refuge: 1

11/ List only value of lands, resources and improvements other than buildings and structures.

12/ Such as minerals, forestry, grazing, wildlife, recreation, watershed, or a combination.

SAMPLE

Table 10 b. - Lands under Bureau of Land Management jurisdiction outside designated grazing districts, 1959

Land Office:		State:		
County	Vacant public land <u>Acres</u>	Reserved lands		Total <u>Acres</u>
		<u>Indian</u> <u>Acres</u>	Other <u>Acres</u>	
Total-----				

Additional LU data required

Parcel	Date of original Federal acquisition	Acquisition cost	Date of transfer to BLM	Estimated present value ^{2/}	Present ^{3/} use
<u>Acres</u>		<u>Dollars</u>		<u>Dollars</u>	<u>Type</u>

1/ "Land Utilization Project" lands purchased by the Federal government under Title III of the Bankhead-Jones Farm Tenant Act, and subsequently transferred from jurisdiction of the U.S. Department of Agriculture to the U. S. Department of the Interior and now administered by the Bureau of Land Management.

2/ List only value of lands, resources and improvements other than buildings and structures.

3/ Such as minerals, forestry, grazing, wildlife, recreation, watershed, or a combination.

Table 12. - Area of Oregon and California revested lands, 1959

A. Originating office(s)

1. The Area 1 Office will furnish this table to the Director's Office in two copies; one (original) to the Forestry Staff Officer and one (cc) to the Program Coordination Officer. Data will be compiled from records available to the area, either in the Area Office, in the Oregon State Office, in the Portland Land Office, or in the five O&C District Offices.
2. The Forestry Staff Officer will check and approve the area submission in the form in which it is received, and indicate his approval to the Program Coordination Officer. The table will be printed in the Statistical Appendix in the same form, and containing the same data, as that which was received from the area office.

B. Processing, consolidation, and routing

1. No consolidation of area table required.
2. See A. above for processing and routing.

C. Reporting period

1. The acreage of O&C lands as of June 30 should be shown for each county and column as indicated in the sample table 12.

D. Special instructions

1. Total acreage shown in the "O&C lands" column plus total acreage shown in the "Coos Bay land" column should equal the total in the "Total area" column in Table 66.

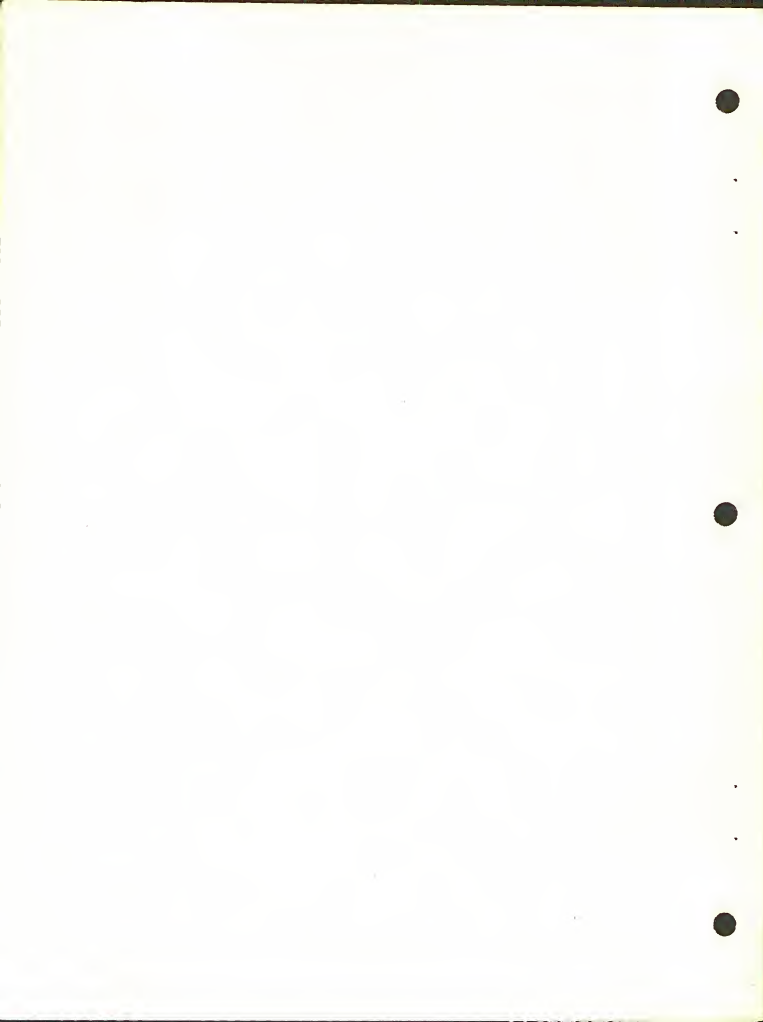
S A M P L E

Table 12. - Area of Oregon and California revested lands, 1959

County	O & C lands ^{1/}	Controverted O & C lands ^{2/}	Special act O & C lands ^{3/}	Coos Bay lands ^{4/}	Total
	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
Benton-----					
Clackamas-----					
Columbia-----					
Coos-----					
Curry-----					
Douglas-----					
Jackson-----					
Josephine-----					
Klamath-----					
Lane-----					
Lincoln-----					
Linn-----					
Marion-----					
Multnomah-----					
Polk-----					
Tillamook-----					
Washington-----					
Yamhill-----					
Total-----					

Note: For additional data on the O & C lands districts, and master units see Table

- 1/ Excludes O & C timber on non-Federal land as follows: Columbia County, 322 acres; Yamhill County, 325 acres.
- 2/ Under the provisions of Public Law 426, 83rd Congress, approved June 24, 1954, these lands were declared to be revested O & C railroad grant lands. They were placed under the jurisdiction of the Secretary of Agriculture, to be administered with National Forest lands; Provided, that all revenues derived from such lands shall be disposed of in accordance with the provisions of Title II of the O & C Act of August 28, 1937 (50 Stat. 874), as amended by Public Law 426.
- 3/ Certain O & C areas were set aside by various Acts of Congress to be administered by the U.S. Forest Service without losing their O & C identity. The lands in Benton, Clackamas, Jackson and Polk Counties are watershed lands, and the land in Josephine County is an administrative site.
- 4/ Excludes Coos Bay Wagon Road timber on 87 acres of non-Federal land in Coos County.



PART 2

LANDS

Summary

1. The summary is to be a brief analysis of the Statistical data found in PART 2 as they relate chiefly to accomplishments and developments in the Bureau's lands program during the fiscal year. (See PART 2 in the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and LANDS in the heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of tables in PART 2 has been completed.
7. The Lands Staff Officer in the Director's Office will be responsible for writing the summary analysis for PART 2 of the Statistical Appendix, and for sending it to the Program Coordination Officer by September 1 of each year.

Definition of terms

(A list of selected terms found in various tables in PART 6 will be defined and printed immediately following the summary analysis).

Acquired land

Land in Federal ownership which are not public lands as defined below, acquired lands having been obtained by the Government through purchase, condemnation or gift, or by exchange for purchased, condemned or donated lands, or for timber on such lands.

Carey Acts

The Acts of August 18, 1894 (28 Stat. 372), and March 15, 1910 (36 Stat. 237, 43 U.S.C. sec. 643), which provides for grants of desert lands to states for disposition to bona fide settlers.

Ceded Indian lands

Public lands, Indian tribal title to which was relinquished to the United States by the Indians on condition that part or all of the proceeds from their sale or other disposition would be covered into the Treasury in trust for the Indians.

Certification

The act of final approval of a state selection by the Director; also, the documents which passes title to the selected lands to the State; also, a document which attests to the truth or authenticity of papers attached to it.

Disposition

A transaction which leads to the transfer of public lands, and/or resources in these lands, from the Federal Government.

Entry

- An application to acquire title to public lands:

Entry allowed

An application to acquire title to public lands which has been approved, either as an

Original entry

Where the applicant is permitted to proceed with earning title to the land or as a

Final entry

Where all the requirements of law and regulations have already been complied with. A final entry may be a

Cash entry

Where the entryman pays cash or its equivalent, or a

Commuted Entry

When the entryman pays the statutory price for the lands, in consideration for reduction of residence and improvement requirements.

Entry, unperfected

An original entry has been allowed, but the entryman has not met all of the requirements of the law and/or regulations to permit him to make final entry for patent

Exchange

A transaction whereby the Federal government receives land in exchange for other land and/or timber.

Private exchange

An exchange between the Federal government and any landowner other than a state.

State exchange

An exchange between the Federal government and a state.

Taylor Act exchange

An exchange which is consummated under the provisions of section 8 of the Taylor Grazing Act.

Federal land

All classes of land owned by the Federal Government.

Isolated tract

A parcel of vacant public lands, not exceeding 1,520 acres, which is surrounded by appropriated lands.

Patent

A document which conveys legal title to public lands.

Pittman Act entry

An entry of public lands in Nevada made by an individual or association of individuals who earned the right to acquire title to the lands through discovery of underground sources of water.

Public auction

A sale of lands through competitive, usually oral, bidding.

Public land or public domain lands

Original public domain lands which have never left Federal ownership; also, lands in Federal ownership which were obtained by the Government in exchange for public lands or for timber on public lands.

Public purpose

Any authorized activity undertaken by a governmental agency or unit; also, any activity which serves the interest of the general public consistent with public policy.

Reclamation homestead entry

An entry initiated under the Act of June 17, 1902 (32 Statute 388; 43 U.S.C. sec. 43 et seq) which provides for the issuance of patents to entrymen who settle upon and improve agricultural public lands, not exceeding 160 acres in size, within reclamation projects.

Reclamation sale

Sale of excess or non-irrigable public lands within reclamation projects.

Recreational entry

A cash entry for public lands by a state, county, municipality, or other local governmental agency, or by a nonprofit organization, which are to be used for recreational purposes.

Reservation

A withdrawal, usually of a permanent nature; also, any Federal lands which have been dedicated to a specified public purpose.

Reserved land

Federal lands which are dedicated or set aside for a specific public purpose or program, and which are, therefore, generally not subject to disposition under the operation of all of the public land laws.

Restoration

An action, concurrent with or following a revocation, which affects the opening to disposition of public lands in a withdrawal; also, in respect to ceded Indian lands, an action which returns lands to tribal ownership.

Revocation

Generally, an action which cancels a previous official act; specifically, an action which cancels a withdrawal.

Selection

In general, an application to acquire title to public lands which is submitted by an applicant who acquired the right to apply for such lands by receipt of a grant, by surrender of his own lands in an exchange, by relinquishment of his rights to other lands (lieu selection), by surrender of scrip or by similar means.

Small tract

A parcel of public lands of 5 acres or less which has been found chiefly valuable for sale or lease as a home, recreation, business, or community site under the Act of June 1, 1938 (53 Stat. 609; 43 U.S.C. 682 a-c), as amended.

Special land use permit

A permit which authorizes the use of public lands for purposes not specifically authorized, or forbidden, by law.

Vacant public land

Public land or public domain land which is not reserved, appropriated, or set aside for a specific or designated purpose.

Withdrawal

An action which restricts the disposition of public lands and which holds them for specific public purposes; also, public lands which have been dedicated to public purposes.

Table 14. - Original entries and selections allowed, 1959

A. Originating office(s)

1. Each land office compiles the data for this table from existing docket cards and records according to the format shown in sample Table 14.

B. Processing, consolidation, and routing

1. State offices check land office submissions for accuracy and completeness. Send two copies to the area.
2. Area offices consolidate state submissions into a single table as illustrated in sample Table 14. Forward two copies to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will prepare a total Bureau Table 14 from the area submissions, and send two copies to the Program Coordination Officer.

C. Reporting period

1. Show total original entries and selections allowed during the fiscal year, by land office, as required by the table format.

D. Special instructions

1. The following data must be explained in the footnotes:
 - (1) Ceded Indian land entries
 - (2) Reclamation entries and sales
 - (3) Actions by state (where land office takes actions in more than one state).
 - (4) Type of entries shown under "Other"
2. Data in Tables 17, 20, 26, 27, and 28 must coincide with comparable figures in this table.

S A M P L E

Table 14. - Original entries and selections allowed, 1959

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
				<u>Dollars</u>	<u>Dollars</u>
	Homestead Entries:				
1	California -----				
2	Idaho -----				
	Nevada -----				
	Utah -----				
	Total Area 2 -----				
3	Colorado -----				
	New Mexico -----				
	Wyoming -----				
	Total Area 3 -----				
4	Anchorage -----				
	Fairbanks -----				
	Total Area 4 -----				
	Total Homestead Entries -----				
	Desert-Land Entries:				
1	California -----				
	Oregon -----				
	Total Area 1 -----				
2	Idaho -----				
	Nevada -----				
	Utah -----				
	Total Area 2 -----				
3	Colorado -----				
	New Mexico -----				
	Wyoming -----				
	Total Area 3 -----				
	Total Desert-Land Entries -----				
	Mineral Applications:				
1	Oregon -----				
2	Arizona -----				
3	Colorado -----				
	Total Mineral Applications -----				
	Pittman Act Applications:				
2	Nevada -----				
	Other:				
3	Arizona -----				
4	Anchorage -----				
	Fairbanks -----				
	Juneau -----				
	Total Area 4 -----				
	Total Other Entries -----				
	Grand total -----				

Note: In most cases, the fees and commissions and purchase money include all the money paid on these entries, whether covered into the Treasury in previous years or not. In a few instances, additional payments will be required. A few additional payments on entries reported in previous years are also included.

Table 15. - Final entries approved, 1959

A. Originating office(s)

1. Each land office compiles the data for this table from existing docket cards and records according to the format shown in sample Table 15.

B. Processing, consolidation, and routing

1. State offices check land office submissions for accuracy and completeness. Send two copies to the area.
2. Area offices consolidate state submissions into a single table as illustrated in sample Table 15. Forward two copies to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will prepare a total Bureau Table 15 from the area submissions, and send two copies to the Program Coordination Officer.

C. Reporting period

1. Show required data as land office records reflect the situation as of June 30, the last day of the fiscal year.

D. Special instructions

1. The following data must be explained in the footnotes:
 - a. Ceded Indian land entries
 - b. Special fees
 - c. "Other" cash sales
 - d. "Other" entries
 - e. Reclamation sales
 - f. Homestead purchase money
 - g. Special acts
2. Data in Tables 17, 22, and 26 must coincide with comparable figures shown in the appropriate parts of Table 15.

S A M P L E

Table 15. - Final entries approved, 1959

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
				<u>Dollars</u>	<u>Dollars</u>
	Homestead Entries:				
1	California:				
	Los Angeles -----				
	Sacramento -----				
	Oregon -----				
	Washington -----				
	Total Area 1 -----				
2	Arizona -----				
	Idaho -----				
	Nevada -----				
	Utah -----				
	Total Area 2 -----				
3	Colorado -----				
	Montana -----				
	Nebraska -----				
	New Mexico -----				
	Oklahoma -----				
	South Dakota -----				
	Wyoming -----				
	Total Area 3 -----				
4	Alaska:				
	Anchorage -----				
	Fairbanks -----				
	Juneau -----				
	Total Area 4 -----				
	Eastern States Office:				
	Alabama -----				
	Florida -----				
	Minnesota -----				
	Mississippi -----				
	Total Eastern States Office -----				
	Total				
	Homestead Entries -----				

Final entries approved - Continued

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
				<u>Dollars</u>	<u>Dollars</u>
	Desert Land Entries:				
1	California:				
	Los Angeles -----				
	Sacramento -----				
	Total Area 1 -----				
2	Arizona -----				
	Idaho -----				
	Nevada -----				
	Utah -----				
	Total Area 2 -----				
3	Colorado -----				
	Montana -----				
	New Mexico -----				
	Wyoming -----				
	Total Area 3 -----				
	Total				
	Desert Land Entries -----				
	Public Auction Sales:				
1	California:				
	Los Angeles -----				
	Sacramento -----				
	Oregon -----				
	Washington -----				
	Total Area 1 -----				
2	Arizona -----				
	Idaho -----				
	Nevada -----				
	Utah -----				
	Total Area 2 -----				

Final entries approved - Continued

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
	Public Auction			<u>Dollars</u>	<u>Dollars</u>
	Sales: - Continued				
3	Colorado -----				
	Montana -----				
	Nebraska -----				
	New Mexico -----				
	North Dakota -----				
	Oklahoma -----				
	South Dakota -----				
	Wyoming -----				
	Total Area 3 -----				
	Eastern States Office:				
	Alabama -----				
	Arkansas -----				
	Florida -----				
	Minnesota -----				
	Wisconsin -----				
	Total Eastern States Office ----				
	Total				
	Public Auction Sales -----				
	Mineral Entries:				
1	Oregon -----				
	Washington -----				
	Total Area 1 -----				
2	Arizona -----				
	Idaho -----				
	Nevada -----				
	Total Area 2 -----				
3	Colorado -----				
	Montana -----				
	Wyoming -----				
	Total Area 3 -----				
	Total				
	Mineral Entries -----				

Final entries approved - Continued

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
	Miscellaneous Cash Entries:			<u>Dollars</u>	<u>Dollars</u>
	Color-of-Title Entries:				
1	Oregon -----				
2	Idaho -----				
3	Montana -----				
	New Mexico -----				
	South Dakota -----				
	Total Area 3 -----				
	Eastern States Office:				
	Arkansas -----				
	Florida -----				
	Louisiana -----				
	Michigan -----				
	Minnesota -----				
	Mississippi -----				
	Wisconsin -----				
	Total Eastern States Office ---				
	Total				
	Color-of-Title Entries -----				
	Small-Tract Sales:				
1	California:				
	Los Angeles -----				
	Sacramento -----				
	Oregon -----				
	Washington -----				
	Total Area 1 -----				
2	Arizona -----				
	Idaho -----				
	Nevada -----				
	Utah -----				
	Total Area 2 -----				

Final entries approved - Continued

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
	Small-Tract Sales: - Continued			<u>Dollars</u>	<u>Dollars</u>
3	Colorado -----				
	Montana -----				
	New Mexico -----				
	Wyoming -----				
	Total Area 3 -----				
4	Alaska:				
	Anchorage -----				
	Fairbanks -----				
	Juneau -----				
	Total Area 4 -----				
	Eastern States Office:				
	Alabama -----				
	Florida -----				
	Minnesota -----				
	Wisconsin -----				
	Total Eastern States Office ----				
	Total Small-Tract Sales -----				
	Townlot Sales:				
1	Oregon -----				
2	Nevada -----				
3	Montana -----				
	Wyoming -----				
	Total Area 3 -----				
	Eastern States Office:				
	Florida -----				
	Total Townlot Sales -----				

Final entries approved - Continued

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
				<u>Dollars</u>	<u>Dollars</u>
	Other Cash Sales:				
1	California:				
	Los Angeles -----				
	Sacramento -----				
	Oregon -----				
	Washington -----				
	Total Area 1 -----				
2	Arizona -----				
	Idaho -----				
	Nevada -----				
	Utah -----				
	Total Area 2 -----				
3	Colorado -----				
	Montana -----				
	New Mexico -----				
	Oklahoma -----				
	Wyoming -----				
	Total Area 3 -----				
4	Alaska:				
	Anchorage -----				
	Fairbanks -----				
	Juneau -----				
	Total Area 4 -----				
	Eastern States Office:				
	Arkansas -----				
	Florida -----				
	Louisiana -----				
	Minnesota -----				
	Wisconsin -----				
	Total Eastern States Office -----				
	Total				
	Other Cash Sales -----				
	Total				
	Miscellaneous Cash Entries -				

Final entries approved - Continued

Area	Land Office	Number	Acres	Fees and commissions	Purchase money
				<u>Dollars</u>	<u>Dollars</u>
	Other Entries:				
1	Oregon ----- Washington -----				
2	Arizona -----				
3	Colórado ----- Montana ----- Nebraska ----- New Mexico ----- Wyoming -----				
	Total Area 3 -----				
4	Alaska: Fairbanks ----- Juneau -----				
	Total Area 4 -----				
	Eastern States Office:				
	Michigan ----- Mississippi -----				
	Total Eastern States Office ----				
	Total				
	Other Entries -----				
	Grand total -----				

Note: In most cases, the fees and commissions and purchase money include all the money, paid on these entries, whether covered into the Treasury in previous years or not. In a few instances, additional payments will be required. A few additional payments on entries reported in previous years are also included.

Table 20. - Original homestead entries allowed, 1959

A. Originating office (s)

1. Each land office compiles the data for this table from existing docket cards and records according to the format shown in sample Table 20.

B. Processing, consolidation, and routing

1. State offices check land office submissions for accuracy and completeness. Send two copies to the area.
2. Area offices consolidate state submission into a single table as illustrated in sample Table 20. Forward two copies to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will prepare a total Bureau Table 20 from the area submissions, and send two copies to the Program Coordination Officer.

C. Reporting period

1. Provide figures for total homestead entries allowed during the fiscal year, by land office, according to the categories shown in the sample table.

D. Special instructions

1. The following data must be explained in the footnotes:
 - a. Number and acreage of all homesteads on:
 - (1) Ceded Indian lands
 - (2) O&C and Coos Bay lands
 - (3) All entries shown under "Other".
2. Do not report pending applications not yet allowed.
3. Data in Tables 13, 14, 17, 27, and 28 must coincide with comparable figures shown in the appropriate parts of Table 20.

S A M P L E

Table 20. - Original homestead entries allowed, 1959

Area	Land Office	Sec. 2289 R. S.		Reclamation		Other		Total	
		<u>No.</u>	<u>Acres</u>	<u>No.</u>	<u>Acres</u>	<u>No.</u>	<u>Acres</u>	<u>No.</u>	<u>Acres</u>
1	Spokane-----								
	Portland-----								
	Sacramento-----								
	Los Angeles-----								
	Total Area 1----								
2	Boise-----								
	Salt Lake City----								
	Reno-----								
	Phoenix-----								
	Total Area 2----								
3	Billings-----								
	Cheyenne-----								
	Denver-----								
	Santa Fe-----								
	Total Area 3----								
4	Anchorage-----								
	Fairbanks-----								
	Juneau-----								
	Total Area 4----								
Eastern States Office----									
Grand total-----									

Note: Types of homestead entries considered are: Sec. 2289, Revised Statutes, entries to 160 acres; Forest, entries to 160 acres in national forests (Act of June 11, 1906, 34 Stat. 233, 16 U.S.C. 506-509); Reclamation, entries to 160 acres in reclamation projects (Act of June 17, 1902, 32 Stat. 388); Stockraising, entries to 640 acres (Act of December 29, 1916, 39 Stat. 862, 43 U.S.C. 291); Enlarged, entries to 320 acres (Act of February 19, 1909).

Table 22. - Final homestead entries approved, 1959

A. Originating office(s)

1. Each land office will fill out a table according to the format given in sample table 22.

B. Processing, consolidation, and routing

1. State offices will check the land office submission and forward the original to the area office.
2. Area offices will construct a consolidated table 22 showing the data required by sample 22 for each land office within their jurisdiction. Send two copies to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will compile table 22 in final form, from all area submissions, and forward the copies of the total Bureau table to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Show in table 22 all final homestead entries approved during the fiscal year just closed.

D. Special instructions

1. Total number and acreage figures for all types of final homestead entries shown in this table must be equal to:
 - a. Final homestead entry data shown in tables 13, 15, and 17.
2. Footnote all data shown in column titled "Other" in table 22 to specify the type of homestead, other than Sec. 2289 R.S. or Reclamation.

S A M P L E

Table 22. - Final homestead entries approved, 1959

Area	Land Office	Sec. 2289 R. S.		Reclamation		Other		Total	
		No.	Acres	No.	Acres	No.	Acres	No.	Acres
1	Los Angeles -----	---	-----	---	-----	---	-----	---	-----
	Sacramento -----	---	-----	---	-----	---	-----	---	-----
	Portland -----	---	-----	---	-----	---	-----	---	-----
	Spokane -----	---	-----	---	-----	---	-----	---	-----
	Total Area 1 -----								
2	Phoenix -----	---	-----			---	-----		
	Boise -----					---	-----		
	Reno -----					---	-----		
	Salt Lake City -----			---	-----				
	Total Area 2 -----								
3	Denver -----			---	-----				
	Billings -----			---	-----				
	Santa Fe -----			---	-----				
	Cheyenne -----					---	-----		
	Total Area 3 -----								
4	Anchorage -----			---	-----	---	-----		
	Fairbanks -----			---	-----	---	-----		
	Juneau -----			---	-----	---	-----		
	Total Area 4 -----			---	-----	---	-----		
Eastern States Office ---				---	-----				
Grand Total -----									

Table 30. - Small tract leases and sales, 1959

A. Originating office(s)

1. Each land office compiles the data for this table from existing records according to the format shown in sample table 30.

B. Processing, consolidation, and routing

1. State offices will check land office submissions and forward the original to the areas.
2. Area offices will construct a consolidated table 30, showing the appropriate data, by state within their jurisdiction. Send two copies of the consolidated table 30 to the Director: one (original) Attention: Lands Staff Officer; one(cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will compile table 30 in final form, from the area submissions, and forward two copies of the total Bureau table to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Show data in this table for periods and as-of dates as indicated by the self-explanatory column headings in the sample format.

D. Special instructions

1. For leases in effect as of June 30, (fiscal year).
 - a. Exclude rental for business site leases, the rent for which is based upon the gross receipts of the business lessee; but include the number of business site leases and acreage with the total leases shown in these columns for each state.
 - b. Footnote the number of business site leases included in the total leases shown for each state.

S A M P L E

Table 30. - Small tract leases and sales, 1959

[illegible]

Table 31. - Special land use permits in force, 1959

A. Originating Office(s)

1. Each land office compiles data for table 31 from records kept as part of the operating functions of that office.

B. Processing, consolidation, and routing

1. State offices check land office submissions for arithmetic accuracy and proper format. Transmit original and one copy to the area office.
2. Areas consolidate state submissions into a single table as illustrated in sample table 31. Forward two copies to the Director: one (original) Attention: Lands Staff Officer; one(cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will prepare a total Bureau table 31 from the area submission, and send two copies to the Program Coordination Officer.

c. Reporting period

1. Show required data as land office records reflect the situation as of June 30, the last day of the fiscal year.

D. Special instructions

1. Explain all apparent discrepancies in data reported using footnotes.

S A M P L E

Table 31. - Special land use permits in force, 1959

Area	State	Area			Total rental
		Without rental	With rental	Total	
		<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Dollars</u>
1	California-----				
	Oregon:				
	O&C lands-----				
	Other public lands-				
	Washington-----				
	Total Area 1-----				
2	Arizona-----				
	Idaho-----				
	Nevada-----				
	Utah-----				
	Total Area 2-----				
3	Colorado-----				
	Montana-----				
	New Mexico-----				
	Oklahoma-----				
	South Dakota-----				
	Wyoming-----				
	Total Area 3-----				
4	Anchorage-----				
	Fairbanks-----				
	Juneau-----				
	Total Area 4-----				
	Eastern States Office:				
	Wisconsin-----				
	Grand total-----				

See 43 CFR 258.1 et seq.

Table 32. - Miscellaneous leases in force, 1959

A. Originating office(s)

1. Each land office initiates this table. Data are obtained from records kept in the land office.

B. Processing, consolidation, and routing

1. State offices check accuracy and completeness of land office submissions. Send two copies to area.
2. Area offices compile a consolidated table 32 for the state within their jurisdiction, and by each type or category of lease in effect in each of those states as of the last day of the fiscal year. Send two copies of the area compilation to the Director: one (original) Attention: Lands Staff Officer, one(cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will prepare a total Bureau table from the area submission, and submit two copies of the completed table 32 to the Program Coordination Officer for use in the statistical appendix.

C. Reporting period

1. Show miscellaneous leases in force as of June 30, the last day of the fiscal year.

D. Special instructions

1. Report in table 32 all types of leases in force which are not specifically covered by other tables submitted for use in the statistical appendix. The sample table 32 shown in this handbook does not necessarily list all those types of leases which could be reported.
2. All items reported as "Other" must be specifically enumerated in footnotes.

S A M P L E

Table 32. - Miscellaneous leases in force, 1959

Area	Type of lease, State	Number	Area	Annual rental
			<u>Acres</u>	<u>Dollars</u>
Airport Leases: ^{1/}				
1	California-----			
	Oregon-----			
	Washington-----			
	Total Area 1-----			
2	Arizona-----			
	Idaho-----			
	Nevada-----			
	Utah-----			
	Total Area 2-----			
3	Colorado-----			
	Kansas-----			
	Montana-----			
	Nebraska-----			
	New Mexico-----			
	North Dakota-----			
	Oklahoma-----			
	South Dakota-----			
	Wyoming-----			
	Total Area 3-----			
4	Alaska-----			
	Total airport leases-----			
Camp Site Leases: ^{2/}				
1	Oregon-----			
Fur-Farm Leases: ^{3/}				
4	Alaska-----			
Mineral or Medicinal Springs Leases: ^{4/}				
1	Washington-----			
2	Nevada-----			
	Utah-----			
	Total Area 2-----			

Table 32. - Miscellaneous leases in force, 1959 - Continued

Area	Type of lease, State	Number	Area	Annual rental
			<u>Acres</u>	<u>Dollars</u>
	Total mineral or medicinal springs leases-----			
	Recreational Leases: ^{5/}			
1	California-----			
	Oregon-----			
	O&C lands-----			
	Public-domain lands-----			
	Washington-----			
	Total Area 1-----			
2	Arizona-----			
	Idaho-----			
	Nevada-----			
	Utah-----			
	Total Area 2-----			
3	Colorado-----			
	Kansas-----			
	Montana-----			
	Nebraska-----			
	New Mexico-----			
	North Dakota-----			
	Oklahoma-----			
	South Dakota-----			
	Wyoming-----			
	Total Area 3-----			
4	Alaska-----			
	Eastern States Office:			
	Wisconsin-----			
	Total recreationsal leases			
	Water Well Leases: ^{6/}			
3	Colorado-----			
	Montana-----			
	New Mexico-----			
	Wyoming-----			
	Total water well leases---			
	Grand total-----			

Table 32. - Miscellaneous leases in force, 1959 - Continued

- 1/ Act of May 24, 1928 (45 Stat. 728, 49 U.S.C., 211-214).
- 2/ Boy Scout Camp Site, Act of January 21, 1927 (44 Stat. 1022).
- 3/ Act of July 3, 1926 (44 Stat. 821, 48 U.S.C. 360).
- 4/ Act of March 3, 1925 (43 Stat. 1133, 43 U.S.C. 971).
- 5/ Act of June 14, 1926 (44 Stat. 741, 43 U.S.C. 869).
- 6/ Section 40 of the Mineral Leasing Act of February 25, 1920 (41 Stat. 437).

Table 33. - Unperfected entries pending, 1959

A. Originating office(s)

1. Each land office compiles the data for this table from existing docket cards and records according to the format shown in sample Table 33.

B. Processing, consolidation, and routing

1. State offices check land office submissions for accuracy and completeness. Send two copies to the Area.
2. Area offices consolidate state submissions into a single table as illustrated in sample Table 33. Forward two copies to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will prepare a total Bureau Table 33 from the area submissions, and send two copies to the Program Coordination Officer.

C. Reporting period

1. Show required data as land office records reflect the situation as of June 30, the last day of the fiscal year.

D. Special instructions

1. Acreage figures for all unperfected entries pending shown in this table must be equal to comparable data in "Unperfected entries" column in Table 10.
2. All items reported as "Other" must be specifically enumerated in the footnotes.
 - a. Account for number, acreage, and state (if other than the land office) in the footnotes.
3. Do not report pending applications not yet allowed.

S A M P L E

Table 33. - Unperfected entries pending, 1959

Area	Land Office	Desert land		Homestead ^{1/}		Other		Total	
		No.	Acres	No.	Acres	No.	Acres	No.	Acres
1.	Los Angeles-----								
	Sacramento-----								
	Portland-----								
	Spokane-----								
	Total Area 1----								
2	Boise-----								
	Phoenix-----								
	Reno-----								
	Salt Lake City----								
	Total Area 2----								
3	Billings-----								
	Cheyenne-----								
	Denver-----								
	Santa Fe-----								
	Total Area 3----								
4	Anchorage-----								
	Fairbanks-----								
	Juneau-----								
	Total Area 4----								
Eastern States Office----									
Grand total-----									

^{1/} For unperfected homesteads, by type, see Table 34.

Table 34. - Unperfected homestead entries, 1959

A. Originating office(s)

1. Each land office compiles the data for this table from existing docket cards and records according to the format shown in sample Table 34.

B. Processing, consolidation, and routing

1. State offices check land office submissions for accuracy and completeness. Send two copies to the area.
2. Area offices consolidate state submissions into a single table as illustrated in sample Table 34. Forward two copies to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will prepare a total Bureau Table 34 from the area submissions, and send two copies to the Program Coordination Officer.

C. Reporting period

1. Report all unperfected homestead entries pending on June 30, by land office, and by type of homestead entry, as indicated.

D. 1. Identify by footnotes all unperfected homestead entries:

- a. on ceded Indian lands
 - b. on O&C and Coos Bay Wagon Road lands
 - c. in all states for which the area has reporting responsibility, but which (state) has no separate land office.
2. Data in Table 33 must coincide with figures in comparable columns in this table.

SAMPLE

Table 34. - Unperfected homestead entries pending, 1959

[illegible]

PART 3

MINERALS

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 3 as they relate chiefly to accomplishments and developments in the Bureau's minerals program during the fiscal year. (See PART 3 in the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and MINERALS in the heading. Use Arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of all tables in PART 3 has been completed.
7. The Minerals Staff Officer in the Director's Office will be responsible for writing the summary analysis for PART 3 of the Statistical Appendix, and for sending it to the Program Coordination Officer by September 1 of each year.

Definition of terms

(A list of selected terms found in various tables in PART 3 will be defined and printed immediately following the summary analysis.)

Bonus

The cash consideration paid to the United States by the successful bidder for a mineral lease, such payment being made in addition to the rent and royalty obligations specified in the lease.

Field examination

An on-the-ground investigation of certain public lands in regard to valuation, land use, application for entry, mineralization, etc.

Competitive lease

A lease issued by the United States where there are known minerals, or inference of probable mineralization shown can be drawn from knowledge of the geology of the land. The lands are offered for lease by competitive bidding after publication of the offer of the lands for leasing. The lease issues to the high bidder, who is determined at a sale by public auction .

Lease

A contract or instrument by which interests are created or transferred to another subject to specified obligations and given in consideration of rent or some other recompense.

License

An authority granted by the United States to do a particular act or series of acts upon public lands without the lessee possessing any estate or interest in the land itself .

Location

The perfecting of a right to possession of a mining claim for mining purposes. This includes the staking of the claim, sinking a discovery shaft, discovery of a valuable mineral, posting a notice of location, and recording the claim.

L.P.G.

Liquid petroleum gases.

Mineral

Inorganic substance occurring naturally, with characteristics and economic uses that bring it within the purview of mineral laws; a substance that may be obtained under applicable laws from public lands by purchase, lease or pre-emptive entry.

Mineral classification

The classification of lands as mineral lands which are lands known to contain valuable minerals .

Mineral investigation

Synonymous with field examination.

Mineral permit

A permit which authorizes prospecting for certain leasable minerals on public lands described in the permit.

Mineral reservation

A restriction on Federally-owned minerals, or of public lands which contain minerals .

Noncompetitive leasing

Leases are issued to qualified applicants for lands not specifically known or presumed to contain mineral or petroleum deposits in quantity.

Patent

A government deed. A document that conveys legal title of public lands to the party to whom the patent is issued.

Public Law 167

(The Act of July 23, 1955, 69 Stat. 367). Provides for multiple use of mining claims, and for a procedure where the Government may determine that it has the right to manage surface resources not required for mining purposes.

Public Law 357

(The Act of August 11, 1955, 69 Stat. 679). Provides for location of mining claims for uranium, thorium and other source material on lands classified or known to be valuable for coal.

Public Law 359

(The Act of August 11, 1955, 69 Stat. 681). Provides for the location of mining claims on lands reserved or withdrawn for power or power site purposes.

Table 36. - Mineral patent applications, 1959

A. Originating office(s)

1. Each land office initiates this table, using data on record in that land office.

B. Processing, consolidation, and routing

1. State offices check tables submitted by the land offices for accuracy and proper format. Send two copies to the area office.
2. Areas consolidate state submissions into a single table as illustrated in sample table 36. Forward two copies to the Director: one (original) Attention: Minerals Staff Officer; one (cc)Attention: Program Coordination Officer.
3. The Minerals Staff Officer in the Director's Office will prepare a total Bureau table 36 from the area submissions, and send two copies to the Program Coordination Officer.

C. Reporting period

1. Show data as indicated by the various column headings in the table.

D. Special instructions

1. Explain all data that could be misinterpreted or misunderstood in footnotes.

S A M P L E

Table 36. - Mineral patent applications, 1959

Area	Land Office	Adjudication				Class. and investigation		
		Unclosed cases 7-1-58	New cases F.Y. 1959	Reacti- vated cases F.Y. 1959	Cases closed F.Y. 1959	Unclosed cases 6-30-59	Cases recommended for patent	Cases not recommended for patent
1	Los Angeles-----							
	Portland-----							
	Sacramento-----							
	Spokane-----							
	Total Area 1---							
2	Boise-----							
	Phoenix-----							
	Reno-----							
	Salt Lake City--							
	Total Area 2---							
3	Billings-----							
	Cheyenne-----							
	Denver-----							
	Santa Fe-----							
	Total Area 3---							
4	Anchorage-----							
	Fairbanks-----							
	Juneau-----							
	Total Area 4---							
Eastern States Office:	Arkansas-----							
	Grand total----							

Table 44. - Competitive mineral leases issued and bonuses received, 1959

A. Originating office(s)

1. Each land office originates this table using data from records of competitive leasing and from accounting records of bonuses received that are kept in the land office. Send two copies to the State office.

B. Processing, consolidation, and routing

1. State offices prepare a consolidated table from the tables submitted to them by the land office(s) in their state. (If there is only one land office in the State, the State office need only check the submission and send it on to the area). Prepare a Table 44 for the State and forward two copies to the area office.
2. Areas compile a Table 44 for their area and send two copies to the Director: one (original), Attention: Minerals Staff Officer; and one (cc), Attention: Program Coordination Officer.
3. The Minerals Staff Officer in the Director's office will prepare a total Bureau Table 44 and send two copies to the Program Coordination Officer for use in preparing the appendix for publication.

C. Reporting period

1. Report all competitive mineral leases issued and bonuses received during the fiscal year.

D. Special instructions

1. The types of minerals, and oil and gas reporting items shown in the sample Table 44 are used for illustrative purposes only. Reporting offices are not limited to reporting the required information only on those minerals listed in the sample - report required data for any and all minerals leased competitively.

S A M P L E

Table 44. - Competitive mineral leases issued and bonuses received, 1959

Area	State and type of mineral	Public-domain lands		Acquired lands		Total	
		Area leased	Bonus received	Area leased	Bonus received	Area leased	Bonus received
		<u>Acres</u>	<u>Dollars</u>	<u>Acres</u>	<u>Dollars</u>	<u>Acres</u>	<u>Dollars</u>
Oil and Gas:							
3	Colorado-----						
	Montana-----						
	New Mexico-----						
	North Dakota-----						
	Wyoming-----						
	Total Area 3-----						
Eastern States Office:							
	Louisiana-----						
	Total oil and gas-----						
Coal:							
2	Utah-----						
3	Colorado-----						
	Montana-----						
	New Mexico-----						
	North Dakota-----						
	Oklahoma-----						
	Wyoming-----						
	Total Area 3-----						
Eastern States Office:							
	Virginia-----						
	Total coal-----						
Potash:							
3	New Mexico-----						
Sodium:							
3	Wyoming-----						
Mica:							
Eastern States Office:							
	North Carolina-----						
	Georgia-----						
Limestone:							
Eastern States Office:							
	Florida-----						
Gravel:							
Eastern States Office:							
	Michigan-----						
	Grand total-----						

Table 45. - Disposition of materials other than timber, 1959

A. Originating office(s)

1. Each district office compiles the data for this table from existing records according to the format shown in sample table 45.

B. Processing, consolidation, and routing

1. Land offices submit any additional information along with district office submissions to the state supervisor.
2. The state supervisor checks district and land office submissions for accuracy and proper compilation and transmits all data to the Area Administrator.
3. The Area Administrator consolidates state submissions into a single table as illustrated in sample Table 45. Forward two copies to the Director: one (original) Attention: Minerals Staff Officer; one(cc) Attention: Program Coordination Officer.

C. Reporting period

1. Report all dispositions made during the fiscal year just ended.

D. Special instructions

1. Area 1 will report dispositions on public domain lands and O&C lands separately.

S A M P L E

Table 45. - Disposition of materials other than timber, 1959

Area	State and method of disposal	Material	Value
			<u>Dollars</u>
Sales:			
1	California-----		
	Oregon-----		
	Washington-----		
	Total Area 1-----		
2	Arizona-----		
	Idaho-----		
	Nevada-----		
	Utah-----		
	Total Area 2-----		
3	Colorado-----		
	Montana-----		
	New Mexico-----		
	South Dakota-----		
	Wyoming-----		
	Total Area 3-----		
4	Alaska-----		
	Total Sales-----		
Free-Use Permits:			
1	California-----		
	Oregon-----		
	Washington-----		
	Total Area 1-----		

Table 45. - Disposition of materials other than timber - Continued

Area	State and method of disposal	Material	Value
			<u>Dollars</u>
Free-Use Permits: Continued			
2	Arizona-----		
	Idaho-----		
	Nevada-----		
	Utah-----		
	Total Area 2-----		
3	Colorado-----		
	Montana-----		
	New Mexico-----		
	Wyoming-----		
	Total Area 3-----		
4	Alaska-----		
	Total free-use permits-----		
	Grand total-----		

Note: Dispositions of material listed in this table were made under the authority of the Act of July 31, 1947 (61 Stat. 681; 43 U.S.C. 1185).

Table 46. - Activity in mining locations under Public Laws 167, 357, and 359, 1959

A. Originating office(s)

1. Each land office compiles the data for this table from existing records according to the format shown in sample Table 46.

B. Processing, consolidation and routing

1. State offices will check land office submissions and forward the original to the areas.
2. Area offices will construct a consolidated Table 46, showing the appropriate data, by state within their jurisdiction. Send two copies of the consolidated Table 46 to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will compile Table 46 in final form, from the area submissions, and forward two copies of the total Bureau table to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Report all such activity that occurred during the fiscal year just ended.

Table 46. - Activity in mining locations under Public Laws 167, 357, and 359 - 1959

Area	State	Public Law 167				Public Law 357		Public Law 359			
		Area 1/ published to June 30, 1958	Area 1/ published during 1959	Verified statements	Claims in verified statements	Claims examined	Location certificates filed	Area examined	Claims examined	Location certificates filed	Affidavits of labor filed
		<u>Acres</u>	<u>Acres</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Acres</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>
1	California ----- Oregon ----- Washington ----- Total Area 1 --										
2	Arizona ----- Idaho ----- Nevada ----- Utah ----- Total Area 2 --										
3	Colorado ----- Montana ----- New Mexico ----- South Dakota ----- Wyoming ----- Total Area 3 --										
4	Anchorage ----- Fairbanks ----- Juneau ----- Total Area 4 --										
	Eastern States Office Arkansas ----- Grand total ---										

1/ Includes only those in which 150 days have expired since publication.

PART 4

ADJUDICATION, APPEALS, CLASSIFICATIONS & INVESTIGATIONS, HEARINGS

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 4 as they relate chiefly to accomplishments and developments in the Bureau's adjudication, appeals, classification and investigation, and hearings program during the fiscal year.
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and ADJUDICATION, APPEALS, CLASSIFICATION & INVESTIGATION, HEARINGS in the heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of tables in PART 4 has been completed.
7. The Program Coordination Officer in the Director's Office will be responsible for writing the summary analysis for PART 4 of the Statistical Appendix, and for coordinating it with the Lands, Minerals, Appeals and Hearings Officers in the Washington Office for final approval by September 1 of each year.

Definition of terms

(A list of selected terms found in various tables in PART 4 will be defined and printed immediately following the summary analysis.)

Adjudication

The interpretation of statutes and regulations, and their application to a particular set of facts.

Appeal

A petition to the Director of the Bureau of Land Management to change or modify a decision rendered by any officer subordinate to him. The regulations governing the Bureau's operations give all parties adversely affected by decision of subordinate officers the right to appeal to the Director (43 CFR 221.1) and require the Director to render a written decision in each case appealed to him (43 CFR 221.9).

Classification

The designation of lands as being valuable, or suitable, for specific purposes, uses, or resources.

Decision

A decision is the reduction to writing of the adjudicative process: a decision orders the disposition of a case in a certain way, and contains a statement of the facts, laws and reasoning which require that disposition.

Hearing

Hearings in cases the adjudication of which is based on testimony and evidence adduced at proceedings ordered and held pursuant to the U.S. Department of the Interior's rules of practice (43 CFR, Part 221) or the Federal Range Code for Grazing Districts (43 CFR, Part 161).

Investigation

A fact-finding activity, which may include on-the-ground examination of lands, undertaken preliminary to determination and adjudication under the public land laws.

Table 56. - Lands classified and found suitable for disposition under terms of the Taylor Grazing Act, 1959

Note: Only offices in Areas 1, 2, 3, and ESO are required to prepare and submit this table.

A. Originating office(s)

1. Each land office compiles the data for this table from existing records according to the format shown in sample Table 56.

B. Processing, consolidation and routing

1. State offices will check land office submissions and forward the original to the areas.
2. Area offices will construct a consolidated Table 56, showing the appropriate data, by state within their jurisdiction. Send two copies of the consolidated Table 56 to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will compile Table 56 in final form, from the area submissions, and forward two copies of the total Bureau table to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Report all such classification actions that were taken during the fiscal year just ended.

D. Special instructions

1. Identify by footnotes all items in "Other" column.

Table 56. - Lands classified and found suitable for disposition under terms of the Taylor Grazing Act, 1959

Area	State	Homestead		Public sale		Exchange		Desert land		Other		Total	
		No.	Acres	No.	Acres	No.	Acres	No.	Acres	No.	Acres	No.	Acres
1	California-----												
	Oregon-----												
	Washington-----												
	Total Area 1-----												
2	Arizona-----												
	Idaho-----												
	Nevada-----												
	Utah-----												
3	Colorado-----												
	Kansas-----												
	Montana-----												
	Nebraska-----												
	New Mexico-----												
	North Dakota-----												
	Oklahoma-----												
	South Dakota-----												
	Wyoming-----												
	Total Area 3-----												
Eastern States Office:													
	Alabama-----												
	Arkansas-----												
	Florida-----												
	Louisiana-----												
	Michigan-----												
	Minnesota-----												
	Mississippi-----												
	Wisconsin-----												
Total Eastern States Office--													
Grand total-----													

Note: The Taylor Grazing Act of June 28, 1934 (48 Stat. 1269, 43 U.S.C. 315), authorizes the Secretary of the Interior to classify any land withdrawn or reserved by Executive Orders of November 26, 1934, and February 5, 1935 (43 CFR 297.11 et seq.), or within grazing districts, which are more valuable or suitable for any purpose other than the production of native grasses or forage plants, or which are proper for acquisition in satisfaction of any outstanding lieu, exchange, or scrip rights, or land grant, or which it would be proper to expose for public sale, and to open such lands to entry, selection, or location in accordance with such classification.

Table 57. - Lands classified and found not suitable for disposition under terms of the Taylor Grazing Act, 1959

Note: Only offices in Areas 1, 2, 3, and ESO are required to prepare and submit this table.

A. Originating office(s)

1. Each land office compiles the data for this table from existing records according to the format shown in sample Table 57.

B. Processing, consolidation and routing

1. State offices will check land office submissions and forward the original to the areas.
2. Area offices will construct a consolidated Table 57, showing the appropriate data, by state within their jurisdiction. Send two copies of the consolidated Table 57 to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will compile Table 57 in final form, from the area submissions, and forward two copies of the total Bureau table to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Report all such classification actions that were taken during the fiscal year just ended.

D. Special instructions

1. Identify by footnotes all items in "Other" column.

S A M P L E

Table 57. - Lands classified and not found suitable for disposition under terms of the Taylor Grazing Act, 1959

Area	State	Homestead		Public sale		Exchange		Desert land		Other		Total	
		Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
1	California-----												
	Oregon-----												
	Washington-----												
	Total Area 1-----												
2	Arizona-----												
	Idaho-----												
	Nevada-----												
	Utah-----												
	Total Area 2-----												
3	Colorado-----												
	Montana-----												
	New Mexico-----												
	North Dakota-----												
	Oklahoma-----												
	South Dakota-----												
	Wyoming-----												
	Total Area 3-----												
Eastern States Office:	Alabama-----												
	Arkansas-----												
	Florida-----												
	Louisiana-----												
	Mississippi-----												
	Minnesota-----												
	Total Eastern States Office-----												
Grand total-----													

Note: For an explanation of the classification required by the Taylor Grazing Act, see note in Table 56.

Table 58. - Lands classified under miscellaneous acts, cumulative through 1959

A. Originating office(s)

1. Each land office compiles the data for this table from existing records according to the format shown in sample Table 58.

B. Processing, consolidation, and routing

1. State offices will check land office submissions and forward the original to the areas.
2. Area offices will construct a consolidated Table 58, showing the appropriate data, by state within their jurisdiction. Send two copies of the consolidated Table 58 to the Director: one (original) Attention: Lands Staff Officer; one (cc) Attention: Program Coordination Officer.
3. The Lands Staff Officer in the Director's Office will compile Table 58 in final form, from the area submissions, and forward two copies of the total Bureau table to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Report all such classification actions that were taken during the fiscal year just ended.

Table 58. - Lands classified under miscellaneous acts, 1959

Area	Land Office	Small-Tract Act ^{1/}		Recreational and public purposes act ^{2/}		Total areas classified during 1959
		Total areas classified as of June 30, 1959	Areas classified during 1959	Classifications during 1959	Areas classified during 1959	
		<u>Acres</u>	<u>Acres</u>	<u>Number</u>	<u>Acres</u>	<u>Acres</u>
1	Los Angeles-----					
	Sacramento-----					
	Portland-----					
	Spokane-----					
	Total Area 1-----					
2	Boise-----					
	Phoenix-----					
	Reno-----					
	Salt Lake City-----					
	Total Area 2-----					
3	Billings-----					
	Cheyenne-----					
	Denver-----					
	Santa Fe-----					
	Total Area 3-----					
4	Anchorage-----					
	Fairbanks-----					
	Juneau-----					
	Total Area 4-----					
Eastern States Office-----						
Grand total-----						

^{1/} Act of June 1, 1938 (52 Stat. 609, 43 U.S.C. 682a), as amended.^{2/} Acts of June 14, 1926 (44 Stat. 741), and June 4, 1954 (68 Stat. 173; 43 U.S.C. 869), as amended.

PART 5

PUBLIC LAND SURVEYS

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 5 as they relate chiefly to accomplishments and developments in the Bureau's public land survey program during the fiscal year. (See PART 5 in the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and PUBLIC LAND SURVEYS IN THE heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of tables in PART 5 has been completed.
7. The Cadastral Engineering Staff Officer in the Director's Office will be responsible for writing the summary analysis for PART 5 of the Statistical Appendix, and for sending it to the Program Coordination Officer by September 1 of each year.

Definitions of terms

(A list of selected terms found in various tables in PART 5 will be defined and printed immediately following the summary analysis).

Cadastral survey

A survey relating to land boundaries and subdivisions, made to create units suitable for management or to define the limits of title. The distinguishing features of the cadastral surveys are the establishment of monuments on the ground to define the boundaries of the lands, and their identification in the records by field notes and plats.

Meander line

A traverse of the margin of a permanent natural body of water, defining the sinuosities of the bank or shoreline, in connection with a cadastral survey.

Original survey

A cadastral survey which creates land boundaries and establishes them for the first time.

Protraction diagram

A diagram representing the plan of extension of the cadastral surveys over unsurveyed public lands, based upon computed values for the corner positions.

Resurvey

A cadastral survey to identify and re-mark the boundaries of lands which were established by a prior survey.

Special survey

A cadastral survey other than an original survey or resurvey. This category includes such work as small tract surveys; townsite surveys; island and omitted land surveys; homestead, homesite, trade and manufacturing site surveys; also the survey and resurvey of section lines and connecting lines not involving a closed traverse.

Table 63. - Field surveys measurable on a quantity basis, completed 1959

A. Originating office(s)

1. Each Area Cadastral Engineering Officer compiles the data for Table 63.

B. Processing, consolidation and routing

1. The Area Cadastral Engineering Officer forwards two copies of this table to the Director: one (original), Attention: Cadastral Engineering Staff Officer; one (cc), Attention Program Coordination Officer.
2. The Cadastral Engineering Staff Officer in the Director's office is responsible for preparing a total Bureau Table 63, and for sending two copies to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Report all surveys measurable on a quantity basis that were completed during the fiscal year 1959, according to the format shown in the sample Table 63.

D. Special instructions

None

SAMPLE

Table 63. - Field surveys measurable on a quantity basis, completed 1959

Area	State and agency	Surveys	Resurveys	Total
		<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
Bureau of Land Management:				
Range and Timber Management Program:				
1	California-----			
	Oregon-Public Domain Lands-----			
	Oregon-O & C Lands-----			
	Washington-----			
	Total Area 1-----			
2	Arizona-----			
	Idaho-----			
	Nevada-----			
	Utah-----			
	Total Area 2-----			
3	Colorado-----			
	Montana-----			
	New Mexico-----			
	Wyoming-----			
	Total Area 3-----			
Total range and timber management-----				
Lands and Minerals Programs:				
1	California-----			
	Oregon-----			
	Washington-----			
	Total Area 1-----			
2	Arizona-----			
	Idaho-----			
	Nevada-----			
	Utah-----			
	Total Area 2-----			
3	Colorado-----			
	Montana-----			
	New Mexico-----			
	Wyoming-----			
	Total Area 3-----			
4	Alaska-----			
Total lands and minerals programs				

Table 63. - Field surveys measurable on a quantity basis, completed 1959 - Continued

Area	State and agency	Surveys	Resurveys	Total
		<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
Other Bureau of Land Management Programs:				
2	Utah-----			
Eastern States Office:				
	Louisiana-----			
Total Bureau of Land Management-----				
Bureau of Reclamation:				
3	Nebraska-----			
	North Dakota-----			
Total Bureau of Reclamation-----				
Department of the Army:				
1	California-----			
3	Montana-----			
Total Department of the Army-----				
Forest Service:				
1	California-----			
2	Arizona-----			
3	Montana-----			
	New Mexico-----			
Total Area 3-----				
4	Alaska-----			
Total Forest Service-----				
Bureau of Indian Affairs:				
1	California-----			
3	Colorado-----			
	Montana-----			
Total Area 3-----				
Total Bureau of Indian Affairs-----				

Table 63. - Field surveys measurable on a quantity basis, completed 1959 - Concluded

Area	State and agency	Survey	Resurvey	Total
		<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
Geological Survey:				
2	Idaho-----			
3	Colorado-----			
Total Geological Survey-----				
Special Deposits:				
2	Arizona-----			
Grand total-----				

Table 64. - Field surveys not measurable on a quantity basis, completed 1959

A. Originating office (s)

1. Each Area Cadastral Engineering Officer compiles the data for Table 64.

B. Processing, consolidation and routing

1. The Area Cadastral Engineering Officer forwards two copies of this table to the Director: one (original), Attention: Cadastral Engineering Staff Officer; one (cc), Attention Program Coordination Officer.
2. The Cadastral Engineering Staff Officer in the Director's office is responsible for preparing a total Bureau Table 64, and for sending two copies to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Report all surveys not measurable on a quantity basis that were completed during the fiscal year 1959, according to the format shown in the sample Table 64.

D. Special instructions

None

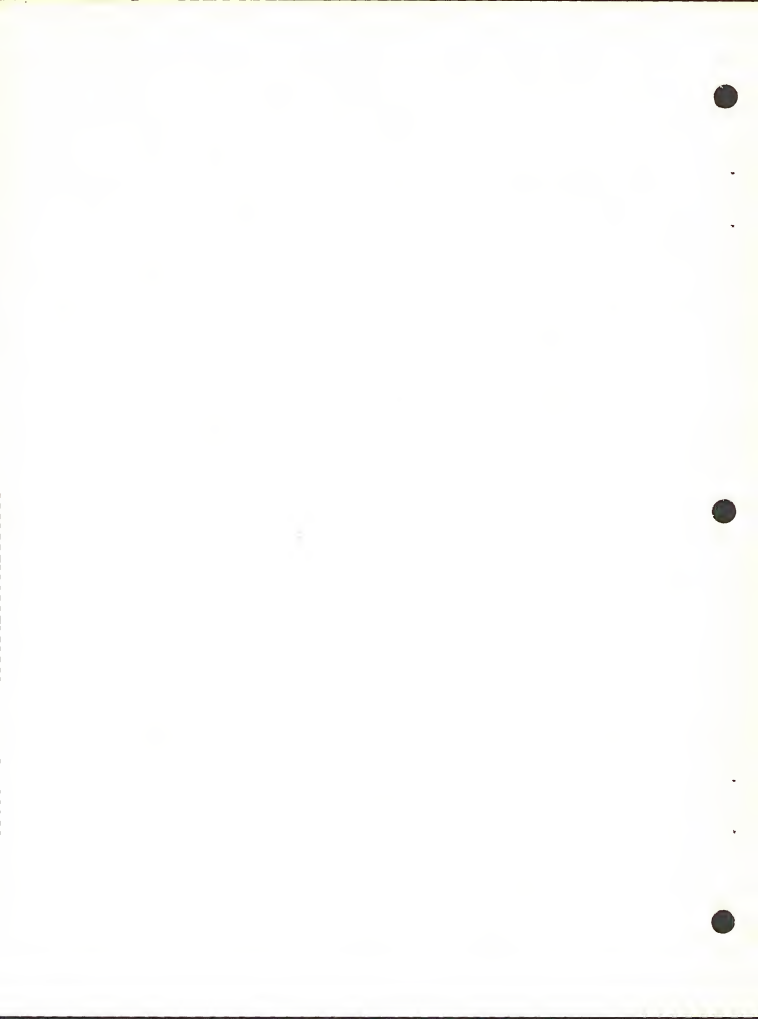
S A M P L E

Table 64. - Field surveys not measurable on a quantity basis, completed 1959

Area	State and agency	Purpose
Bureau of Indian Affairs:		
1	California-----	
	Oregon-----	
	Washington-----	
3	Colorado-----	
Bureau of Land Management:		
2	Idaho-----	
	Nevada-----	
	Utah-----	
	Arizona-----	
3	Colorado-----	
	Montana-----	
	New Mexico-----	
	South Dakota-----	
	Wyoming-----	
4	Alaska-----	
Eastern States Office:		
	Alabama-----	
	Florida-----	
	Michigan-----	
	Minnesota-----	

Table 64. - Field surveys not measurable on a quantity basis, completed 1959 -
Continued

Area	State and agency	Purpose
Department of the Army:		
3	Montana-----	
Forest Service:		
2	Utah-----	
3	New Mexico-----	
Geological Survey:		
3	Colorado-----	



PART 6
FORESTRY

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 6 as they relate chiefly to accomplishments and developments in the Bureau's forestry program during the fiscal year. (See PART 6 in the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and FORESTRY in the heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of tables in PART 6 has been completed.
7. The Forestry Staff Officer in the Director's Office will be responsible for writing the summary analysis for PART 6 of the Statistical Appendix, and for sending it to the Program Coordination Officer by September 1 of each year.

Definitions of terms

(A list of selected terms found in various tables in PART 6 will be defined and printed immediately following the summary analysis).

Allowable cut

The volume of timber that may be harvested annually from a well-managed and regulated forest property.

Access roads

Mainline roads constructed primarily to facilitate the removal of timber from forested areas, and financed by appropriated funds.

Commercial forest land

Lands growing stands of forest trees which possess present or potential merchantable value.

Cord

A standard unit of measurement of round or split wood filling a stack 4 x 4 x 8 feet and occupying approximately 128 cubic feet, commonly used in measuring fuel or pulpwood.

Forest cover

All trees and other woody plants in the forest.

Master unit

A sustained yield operating area for which an allowable cut has been computed.

MBM or MBF or M bd. ft.

Thousand board feet. The board foot is a unit of lumber measurement one foot long, one foot wide and one inch thick, or its equivalent. It is the standard unit of measurement in the logging and lumber industry by which standing timber is measured and sold, and manufactured lumber is merchandised.

Sawtimber

Trees that will yield logs suitable in size and quality for the production of lumber.

Woodland

Forest lands usually supporting open-grown, widely scattered trees of marginal merchantability, and generally more valuable for watershed or wildlife protection purposes than for the production of timber for commercial purposes.

Table 66. - Area, cover, allowable cut and average annual sales
on O & C lands, 1959

A. Originating office(s)

1. Each O & C district office originates a table 66 each year. Forward two copies to the Oregon State Office.

B. Processing, consolidation and routing

1. The Oregon State Office will prepare a consolidated table 66 according to the sample format, and send three copies to the Area 1 office.
2. The Area 1 office checks the State submission for accuracy and forwards two copies to the Director: one (original), Attention: Forestry Staff Officer; and one (cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's office checks the data in this table and certifies to the Program Coordination Officer for publication in the appendix.

C. Reporting period

1. Data shown should be as of the end of the fiscal year, except as otherwise required in the table.

D. . Special instructions

1. See footnotes in sample table for additional guides, clarification and other data required.
2. Total acreage shown in the "Total area" column in this table should be equal to the sum of the acreage in the "O & C lands" and the "Coos Bay lands" column in table 12.

Table 66. - Area, cover, allowable cut, and average annual sales on O&C lands, 1959

Administrative districts and Master units	Forest cover			Total area ^{2/}	Total merchantable volume ^{3/}	Current allowable cut ^{4/}	Total 5 years allowable cut ^{2/}	Total 5 years sales ^{6/}	Average annual sales; 1955-1959 as compared with allowable cut ^{7/}
	Douglas-fir	Ponderosa pine	Other ^{1/}						
	Acres	Acres	Acres	Acres	MM bd. ft.	MM bd. ft.	MM bd. ft.	MM bd. ft.	%
Coos Bay:									
South Coast -----			8/						
Eugene:									
Suislaw -----									
Upper Willamette -----									
District total -----									
Medford:									
Jackson -----									
Josephine -----									
Klamath -----									
District total -----									
Roseburg:									
Douglas -----			9/						
South Umpqua -----									
District total -----									
Salem:									
Alsea-Rickreall -----									
Clackamas-Molalla -----									
Columbia -----									
Santiam -----									
District total -----									
Grand total -----									

^{1/} Includes white fir timber areas, hardwood timber areas, non-commercial forest areas, grazing, agricultural, and other non-forest areas.

^{2/} Includes the reverted O&C lands under the administrative jurisdiction of this Bureau and the reconveyed Coos Bay Wagon Road Lands.

^{3/} The acreage is for O&C lands except as footnoted in ^{8/} and ^{9/}.

^{4/} Includes all timber greater than 12 inches DBH.

^{5/} Allowable cut is that which is permissible during the period of time required to achieve a balance of age classes in the forest stand. These data are subject to change as

better inventories are obtained.

^{6/} The totals of the allowable cuts as declared on June 30, for the past five fiscal years, 1955 through 1959, inclusive.

^{7/} Volume includes advertised sales, negotiated sales, additional sales (under terms of contract), rights-of-way sales, and trespasses for the past five fiscal years, 1955

through 1959, inclusive. These sales volumes include salvage timber not ordinarily chargeable against the allowable cut.

^{8/} Ratio of "Total sales" column to "Total allowable cut" column.

^{9/} O&C lands, acres; Coos Bay Wagon Road lands, acres.

O&C lands, acres; Coos Bay Wagon Road lands, acres.

Table 67. - Summary of forest disposition, 1959 (by type of product)

A. Originating office(s)

1. Each district office (operations offices in Alaska) that took final action to effect disposition of timber on non-timber forest products during the fiscal year, by any means other than trespass, will submit a Table 67 to the state office.

B. Processing, consolidation, and routing

1. State offices will compile a consolidated Table 67 using the submissions from the district offices, and send two copies to the area office.
2. Areas and ESO compile a consolidated Table 67 listing the required data for each state reporting to the area. Send two copies of the area table to the Director: one (original) Attention: Forestry Staff Officer; and one (cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's Office will prepare a total Bureau Table 67, using the area and ESO submissions, and forward two copies of the finished table to the Program Coordination Officer for use in preparing the statistical appendix for publication.

C. Reporting period

1. Report required data on all timber (except trespass) and non-timber product disposition actions taken during the fiscal year.

D. Special instructions

1. The purpose of Table 67 is to present a state by state summary of forest disposition actions taken by BLM during the fiscal year, by type of product and on both O&C and public domain land. If the action has been taken to effect disposition of the timber on non-timber product (contract signed or permit issued), then the products involved are to be considered disposed of.

2. In the "Other" timber products column, list only those items which can readily be expressed in a volume unit of measure. All other products considered, timber products should be shown in the "Sawtimber", "Cords", "Posts", or "Poles" columns. Convert all items shown in these five columns, that are not already converted, to M bd. ft., and enter the total in the "Total volume" column.
3. All other products not readily expressable in volume terms (such as Christmas trees) will be considered non-timber forest products. The value of non-timber forest products shown in this table should equal data shown in "Total sales price" columns in Tables 77 and 77a.
4. "Total volume" and "value" data for the "timber" products portion of this table should be equal to similar data shown in:
 - a. Table 68, or
 - b. Tables 72, plus 72a, plus 73.
5. Carry volume data to the nearest tenth of a thousand board feet or cord.
6. Do not round off dollar values - show actual computed value to the nearest cent.
7. Areas will submit one copy of the Table 67 they received from the state, to accompany the area Table 67 carbon copy submission to the Program Coordination Officer in the Director's Office.

S A M P L E

Table 67. - Summary of forest dispositions, 1959 (By type of product)

Area	State	Sawtimber	Cords	Posts	Poles	Other	Total volume	Value of timber products	Value of non- timber forest products	Total value all forest products
		<u>M bd. ft.</u>	<u>No.</u>	<u>No.</u>	<u>No.</u>	<u>M bd. ft.</u>	<u>M bd. ft.</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>
O & C and CBWR lands:										
1	Oregon-----									
Public Domain Lands:										
1	California-----									
	Oregon-----									
	Washington-----									
	Total Area 1-----									
2	Arizona-----									
	Idaho-----									
	Nevada-----									
	Utah-----									
	Total Area 2-----									
3	Colorado-----									
	Montana-----									
	New Mexico-----									
	Wyoming-----									
	Total Area 3-----									
4	Alaska-----									
Eastern States Office:										
	Louisiana-----									
	Minnesota-----									
Total Eastern States Office-----										
Total public domain-----										
Grand total-----										

Note: This table is a summary of all forest product disposition actions taken by the Bureau of Land Management on its lands during the fiscal year by competitive and negotiated sale, free use, rights-of-way sales, and additional sales. Data do not include products removed from BLM lands in trespass actions. Products listed as disposed of, however, were not necessarily all removed from BLM lands or paid for during the fiscal year.

Table 68. - Summary of timber dispositions, 1959 (by species)

A. Originating office(s)

1. Each district office (operations offices in Alaska) that took final action to effect disposition of timber during the fiscal year, by any means other than trespass, will submit a Table 68 to the state office.

B. Processing, consolidation, and routing

1. State offices will compile a consolidated Table 68 using the submissions from the district offices, and send two copies to the area office.
2. Areas and ESO compile a consolidated Table 68 and submit two copies to the Director: one (original), Attention: Forestry Staff Officer; one(cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's Office will compile a total Bureau Table 68 from the area submissions, and send two copies to the Program Coordination Officer.

C. Reporting period

1. Report timber disposed of during the fiscal year.

D. Special instructions

1. Do not include timber cut in trespass, non-timber forest products (including Christmas trees), or timber cut in this table. Show only timber, by species, for which disposition action was effected during the fiscal year.
2. Carry volume data to the nearest tenth of a thousand board feet, and do not round off value data.
3. Report data for both O&C and public domain lands. "Total" volume and value data shown in this table should be equal to the sum of the volume and value data shown in Tables 71, 71a, and 73a (for both O&C and public domain).
4. Areas will submit one copy of Table 68 submitted to them by each state, which the area used to compile the total area table, to accompany their submission of the carbon copy of their total area table, to the Program Coordination Officer in the Director's Office.

Table 68. - Summary of timber dispositions, 1959 (by species)

Species	Timber volume			Value <u>Dollars</u>
	Sawtimber	Other	Total	
	<u>M bd. ft.</u>	<u>M bd. ft.</u>	<u>M bd. ft.</u>	
Green Timber:				
Alder -----				
Aspen -----				
Birch, White -----				
Cedar, Eastern Red -----				
Cedar, Incense -----				
Cedar, Port Orford White -----				
Cedar, Western Red -----				
Cottonwood -----				
Douglas-Fir -----				
Fir, Alpine -----				
Fir, Balsam -----				
Fir, Grand -----				
Fir, Noble -----				
Fir, Shasta -----				
Fir, Silver -----				
Fir, White -----				
Gum, Tupelo -----				
Hemlock, Western -----				
Juniper -----				
Larch, Western -----				
Madrone -----				
Maple -----				
Myrtle -----				
Pine, Jeffrey -----				
Pine, Limber -----				
Pine, Lodgepole -----				
Pine, Pinon -----				
Pine, Ponderosa -----				
Pine, Sugar -----				
Pine, Western White -----				
Redwood -----				
Spruce, Black -----				
Spruce, Engelmann -----				
Spruce, Sitka -----				
Spruce, White -----				
Tamarack -----				
Miscellaneous Hardwoods -----				
Total Green Timber -----				
Salvage Timber:				
Alder -----				
Cedar, Incense -----				
Cedar, Port Orford White -----				
Cedar, Western Red -----				
Douglas-Fir -----				
Fir, Grand -----				
Fir, Noble -----				
Fir, Silver -----				
Hemlock, Western -----				
Maple -----				
Pine, Ponderosa -----				
Pine, Sugar -----				
Pine Western White -----				
Spruce, Sitka -----				
Miscellaneous Hardwoods -----				
Total Salvage Timber -----				
Liquidated damages -----				
Grand total -----				

Note: Data in this table include all O & C and public domain timber dispositions made either by competitive or negotiated sales, rights-of-way sales, additional sales, and free use. This is a record of disposition actions only, not timber actually cut. But timber disposed of through trespass, and non-timber forest products sold during the fiscal year are excluded.

Table 69. - Public domain timber dispositions, 1959 (by species)

A. Originating office(s)

1. Each district office (operations offices in Alaska) prepares this table. Only timber dispositions on public domain lands are to be included. Districts send two copies of Table 69 to the state office.

B. Processing, consolidation, and routing

1. State offices will compile a consolidated Table 69 using the submissions from the district offices, and send two copies to the area office.

C. Reporting period

1. Report timber disposed of during the fiscal year.

D. Special instructions

1. Do not include timber cut in trespass, non-timber forest products (including Christmas trees), or timber cut in this table. Show only timber, by species, for which disposition action was effected during the fiscal year.
2. Carry volume data to the nearest tenth of a thousand board feet, and do not round off value data.
3. Report data for public domain lands only. "Total" volume and value data shown in this table should be equal to the sum of the volume and value data shown in Tables 71a, and 73a.

S A M P L E

Table 69. - Public domain timber dispositions, 1959 (by species)

Species	Timber volume			Value <u>Dollars</u>
	Sawtimber	Other	Total	
	<u>M bd. ft.</u>	<u>M bd. ft.</u>	<u>M bd. ft.</u>	
Green Timber:				
Alder-----				
Aspen-----				
Birch, White-----				
Cedar, Eastern Red-----				
Cedar, Incense-----				
Cedar, Western Red-----				
Cottonwood-----				
Douglas-fir-----				
Fir, Alpine-----				
Fir, Balsam-----				
Fir, Grand-----				
Fir, Noble-----				
Fir, Shasta-----				
Fir, Silver-----				
Fir, White-----				
Gum, Tupelo-----				
Hemlock, Western-----				
Juniper-----				
Larch, Western-----				
Pine, Jeffrey-----				
Pine, Limber-----				
Pine, Lodgepole-----				
Pine, Pinon-----				
Pine, Ponderosa-----				
Pine, Sugar-----				
Pine, Western White-----				
Redwood-----				
Spruce, Black-----				
Spruce, Engelmann-----				
Spruce, Sitka-----				
Spruce, White-----				
Tamarock-----				
Total Green Timber-----				
Salvage Timber:				
Cedar, Incense-----				
Cedar, Port Orford-----				
Cedar, Western Red-----				
Douglas-fir-----				
Fir, White-----				
Hemlock, Western-----				
Pine, Ponderosa-----				
Pine, Sugar-----				
Spruce, Sitka-----				
Total Salvage Timber-----				
Grand Total-----				

Note: Data in this table include all public domain timber dispositions made either by competitive or negotiated sales, rights-of-way sales, additional sales, and free use. This is a record of disposition actions only, not timber actually cut. But timber disposed of through trespass, and non-timber forest products sold during the fiscal year are excluded. Timber dispositions made on O & C lands are also excluded.

Table 70. - Timber sales program for O&C and intermingled public domain
land, calendar year 1959

A. Originating office(s)

1. The Oregon State Office will initiate this table, using data obtained from the O&C districts and the annual timber sale plan.

B. Processing, consolidation, and routing

1. Table 70, as prepared in the Oregon State Office, will be routed to the area office for review and approval.
2. The area office sends two copies to the Director, routed as indicated in the General Instruction to this Handbook.
3. The Forestry Staff Officer in the Director's Office will approve Table 70 to the Program Coordination Officer for publication.

C. Reporting period

1. This is a calendar year report. Show the data for the current calendar year.

S A M P L E

Table 70. - Timber sales program for O&C and intermingled public domain land, calendar year 1959

Master forest unit	Suggestions received		Suggestions incorporated in program		Sales program as advertised						Additional sales approved for first half of 1959 2/	
					Total sales 1/ approved		Sales approved first half of 1959		Sales approved second half of 1959			
					No.	Volume	No.	Volume	No.	Volume		
Regular sales 3/	No.	Volume	No.	Volume	No.	Volume	No.	Volume	No.	Volume	No.	Volume
Alsea-Rickreall -----		M bd. ft.		M bd. ft.		M bd. ft.		M bd. ft.		M bd. ft.		M bd. ft.
Clackamas-Molalla -----												
Columbia -----												
Douglas -----												
Jackson -----												
Josephine -----												
Klamath -----												
Santiam -----												
Siuslaw River -----												
South Coast -----												
South Umpqua -----												
Upper Willamette -----												
Total Regular sales -----												
Set-aside sales 3/												
Alsea-Rickreall -----												
Clackamas-Molalla -----												
Columbia -----												
Douglas -----												
Jackson -----												
Josephine -----												
Klamath -----												
Santiam -----												
Siuslaw River -----												
South Coast -----												
South Umpqua -----												
Upper Willamette -----												
Total Set-aside sales -----												
Grand total -----												

- 1/ This is the volume actually listed in the published sales plan. It consists of tracts listed by the Bureau in accordance with development plans, as well as certain of the tracts suggested by operators.
- 2/ Timber not included in the 1958 timber sale program, but for unusual and unforeseen reasons was found in the public interest to sell after consultation with district advisory boards. Also includes some sales from the 1957 sale plan which were not sold in 1957. Does not include negotiated sales.
- 3/ "Regular sales", as used in this table, means all timber sale actions not effected specifically under the terms of the set-aside sale agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959. "Set-aside sales" are all such actions effected under the terms of and in accord with procedures laid down by that agreement.

Table 71. - Timber sales on O&C lands, 1959 (by species)

A. Originating office(s)

1. Each O&C district originates this table and forwards two copies to the Oregon State Office.

B. Processing, consolidation, and routing

1. The Oregon State Office will compile a consolidated Table 71 from the O&C district submissions, and forward two copies of the consolidation to the Area 1 Office for checking, review and approval.
2. The area office sends two copies to the Director, routed as indicated in the General Instruction to this Handbook.
3. The Forestry Staff Officer in the Director's Office will approve Table 70 to the Program Coordination Officer for publication.

C. Reporting period

1. This is a fiscal year report. Show data only for sales of all types consummated during the fiscal year.

D. Special instructions

1. "Total" volume a sale price data for each column in this table should be equal to volume and value figures shown in Table 72.
2. See note and footnotes in sample Table 71 for further guides.

S A M P L E

Table 71. - Timber sales on O&C lands, 1959

Species	Regular sales 1/			Set-aside sales 2/			Total sales		
	Volume	Sale price	Average price per M	Volume	Sale price	Average price per M	Volume	Sale price	Average price per M
	<u>M bd. ft.</u>	<u>Dollars</u>	<u>Dollars</u>	<u>M bd. ft.</u>	<u>Dollars</u>	<u>Dollars</u>	<u>M bd. ft.</u>	<u>Dollars</u>	<u>Dollars</u>
Green timber:									
Cedar, Incense -----									
Cedar, Port Orford White- -----									
Cedar, Western Red- -----									
Douglas-Fir -----									
Fir, Noble -----									
Fir, Silver -----									
Fir, White -----									
Hemlock, Western -----									
Pine, Ponderosa -----									
Pine, Sugar -----									
Hardwoods, miscellaneous -----									
Softwoods, miscellaneous -----									
Total Green timber -----									
Salvage timber:									
Cedar, Western Red- -----									
Douglas-Fir -----									
Fir, Noble -----									
Fir, Silver -----									
Fir, White -----									
Hemlock, Western -----									
Hardwoods, miscellaneous -----									
Softwoods, miscellaneous -----									
Total Salvage timber -----									
Liquidated damages -----									
Grand total -----									

Note: This table includes data for timber sold by the Bureau of Land Management from O&C and CEMR lands during the fiscal year 1959, but the timber was not necessarily all cut, removed and paid for during the same period. Data does not include timber dispositions made by free use permit or taken in trespass; sales of other non-timber forest products are also excluded.

1/ Regular sales includes all advertised and negotiated sales, right-of-way sales, additional sales (under terms of contract) and small sales not let under the specific provisions of the joint agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959.

2/ All types of sales let under the terms of the Bureau of Land Management and the Small Business Administration set-aside sale agreement of March 10, 1959.

Table 71a. - Timber sales on public domain lands, 1959 (by species)

A. Originating office(s)

1. Each district that conducted timber sale activity during the fiscal year on public domain lands will initiate a Table 71a. Send two copies to the state office.

B. Processing, consolidation, and routing

1. States will compile a consolidated Table 71a from their districts' submissions, and forward two copies to the area office.
2. Areas will compile a total area Table 71a and send two copies to the Director: one (original), Attention: Forestry Staff Officer; and one (cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's Office will prepare a total Bureau Table 71a and send two copies to the Program Coordination Officer.

C. Reporting period

1. The reporting period for this table is the fiscal year.

D. Special instructions

1. Volume and value data shown in Table 71a should equal comparable data in Table 72a.
2. See footnotes in sample table for further guides and clarification.
3. Show timber sold in all types of sales, including advertised, negotiated, additional, rights-of-way, contract reappraisals, etc.
4. Exclude timber cut in trespass, sales involving non-timber forest products, and free use.
5. Carry volume data to the nearest tenth of a thousand board feet, and show exact value figures to the nearest cent. Do not round off value data.

S A M P L E

Table 71a. - Timber sales on public domain lands, 1959

Species	Regular sales 1/			Set-aside sales 2/			Total sales		
	Volume	Sale price	Average price per M	Volume	Sale price	Average price per M	Volume	Sale price	Average price per M
	M bd. ft.	Dollars	Dollars	M bd. ft.	Dollars	Dollars	M bd. ft.	Dollars	Dollars
Green timber:									
Cedar, Incense -----									
Cedar, Port Orford White -----									
Cedar, Western Red -----									
Douglas-Fir -----									
Fir, Noble -----									
Fir, Silver -----									
Fir, White -----									
Hemlock, Western -----									
Pine, Ponderosa -----									
Pine, Sugar -----									
Hardwoods, miscellaneous -----									
Softwoods, miscellaneous -----									
Total Green timber -----									
Salvage timber:									
Cedar, Western Red -----									
Douglas-Fir -----									
Fir, Noble -----									
Fir, Silver -----									
Fir, White -----									
Hemlock, Western -----									
Hardwoods, miscellaneous -----									
Softwoods, miscellaneous -----									
Total Salvage timber -----									
Liquidated damages -----									
Grand total -----									

Note: This table includes data for timber sold by the Bureau of Land Management from public domain lands during the fiscal year 1959, but the timber was not necessarily all cut, removed and paid for during the same period. Data does not include timber dispositions made by free use permit or taken in trespass; sales of other non-timber forest products are also excluded.

1/ Regular sales includes all advertised and negotiated sales, right-of-way sales, additional sales (under terms of contract) and small sales not let under the specific provisions of the joint agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959.

2/ All types of sales let under the terms of the Bureau of Land Management and the Small Business Administration set-aside sale agreement of March 10, 1959.

Table 72. - Timber sales on O & C lands, 1959 (by district and master unit)

A. Originating office(s)

1. Each O & C district office originates this table. Send two copies to the Oregon State Office.

B. Processing, consolidation, and routing

1. The Oregon State Office will compile a consolidated table 72 as shown in the sample, and forward three copies to the Area 1 office for checking and review.
2. The Area 1 office will forward two copies of their approved table 72 to the Director: one(original), Attention: Forestry Staff Officer; and one (cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's office will approve the Area's table 72 to the Program Coordination Officer for publication in the appendix.

C. Reporting period

1. Timber sale data should be shown here for the fiscal year.

D. Special instructions

1. Volume and value data shown in table 72 should equal comparable data in table 71.
2. See footnotes in sample table for further instructions and clarification.
3. Carry volume data to the nearest tenth of a thousand board feet, and show actual value figures to the nearest cent. Do not round off value data.

S A M P L E

Table 72. - Timber sales on O & C lands, 1959 (by Master Unit and District)

District and Master Unit	Regular sales ^{1/}			Set-aside sales ^{1/}			Total		
	Volume	Percent of declared allowable cut	Value	Volume	Percent of declared allowable cut	Value	Volume	Percent of declared allowable cut	Value
	M bd. ft.	Percent	Dollars	M bd. ft.	Percent	Dollars	M bd. ft.	Percent	Dollars
Coos Bay									
South Coast -----									
Eugene									
Sulelaw -----									
Upper Willamette -----									
Total Eugene District ---									
Medford									
Josephine -----									
Jackson -----									
Klamath -----									
Total Medford District --									
Roseburg									
Douglas -----									
South Umpqua -----									
Total Roseburg District -									
Salem									
Columbia -----									
Clackamas-Molalla -----									
Santiam -----									
Alsea-Rickreall -----									
Total Salem District ----									
Grand Total-all districts									

Note: Data include only timber sold during the fiscal year (not necessarily cut) through advertised sales, negotiated sales, additional sales (under terms of contracts), rights-of-way sales, and contract reappraisals. Sales of non-timber forest products, and timber dispositions made under free use permits or effected through a trespass action, are excluded. Allowable cut computations are based on stated allowable cut volumes in effect at the close of the fiscal year, for O & C lands under the jurisdiction of the Bureau of Land Management as of that same date. The sale volume figures used in the percent calculation include some salvage timber, which is not ordinarily chargeable against the allowable cut.

^{1/} "Regular sales", as used in this table, means all timber sale actions not effected specifically under the terms of the set-aside sale agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959. "Set-aside sales" are all such actions effected under the terms of and in accord with procedures laid down by that agreement.

Table 72a. - Timber sales on public domain lands, 1959 (by state)

A. Originating office(s) (Operations Offices in Alaska)

1. All district offices that sold timber from public domain lands during the fiscal year will compile a Table 72a. Forward two copies to the State Supervisor.

B. Processing, consolidation, and routing

1. State Supervisors will consolidate district submissions and compile a Table 72a showing total figures for the State. Forward two copies to the Area Administrator.
2. Area Administrators will compile a Table 72a for their area, showing the data by state as in the sample. Send two copies to the Director: one (original), Attention: Forestry Staff Officer; and one(cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's Office will prepare a total Bureau Table 72a, and forward two copies to the Program Coordination Officer for use in publishing the statistical appendix.

C. Reporting period

1. Report all timber sold during the fiscal year.

D. Special instructions

1. See footnotes in sample table for further detail.
2. Volume and value data should equal comparable data in Table 71a.
3. Report all timber sold in all types of sales, including advertised, negotiated, reappraisals, addition and rights-of-way. Do not report values or volumes of timber disposed of through trespass actions or free use in this table.

S A M P L E

Table 72a. - Timber sales on public domain lands, 1959 (by State)

Area	State	Regular sales ^{1/}			Set-aside sales ^{1/}			Total		
		Volume	Percent of declared allowable cut	Value	Volume	Percent of declared allowable cut	Value	Volume	Percent of declared allowable cut	Value
		M bd. ft.	Percent	Dollars	M bd. ft.	Percent	Dollars	M bd. ft.	Percent	Dollars
1	California-----									
	Oregon-----									
	Washington-----									
	Total Area 1-----									
2	Arizona-----									
	Idaho-----									
	Nevada-----									
	Utah-----									
	Total Area 2-----									
3	Colorado-----									
	Montana-----									
	New Mexico-----									
	Wyoming-----									
	Total Area 3-----									
4	Alaska-----									
	Eastern States Office									
	Arkansas-----									
	Minnesota-----									
	Total E. S. O.-----									
	Grand Total-----									

Note: Data include only timber sold during the fiscal year (not necessarily cut) through advertised sales, negotiated sales, additional sales (under the terms of contracts), rights-of-way sales, and contract reappraisals. Sales of non-timber forest products, and timber dispositions made under free use permits on effected through a trespass action, are excluded. Calculations relating sales to allowable cut are based on stated allowable cut volumes in effect at the close of the fiscal year, for public domain forest lands under the jurisdiction of the Bureau of Land Management as of that date. Sale volume figures used in the computation include some salvage timber, which is not ordinarily chargeable against the allowable cut.

^{1/} "Regular sales", as used in this table, means all timber sale actions not effected specifically under the terms of the set-aside sale agreement between the Bureau of Land Management and the Small Business Administration, dated March 10, 1959, "Set-aside sales" are all such sale actions effected under the terms of and in accord with procedures laid down by that agreement.

^{2/} Timber sale data for O & C lands are excluded. See table 72. For public domain timber sales by species, see table 71a.

Table 73. - Free use timber permits issued, 1959 (and Table 73a)

A. Originating office(s)

1. Districts fill out Table 73a, listing products for which free use permits were issued during the year, by species. Submit two copies to the state office.

B. Processing, consolidation, and routing

1. States make a consolidation of the 73a Tables received from the districts. (Oregon compiles a separate table each for O&C and for P.D.) Use the 73a format also, listing free use by species. Send two copies to the area office.
2. Area's compile a Table 73 for the states within their jurisdiction (Area 1 use a separate line each for Oregon O&C and Oregon P.D.) Send two copies of the area Table 73 to the Director: one (original), Attention: Forestry Staff Officer; and one (cc) Attention: Program Coordination Officer. Also, send one carbon copy of the 73a Tables from each state in your area to the Director: Attention Program Coordination Officer.
3. The Forestry Staff Officer in the Director's Office will compile a total Bureau Table 73 and send two copies to the Program Coordination Officer for publication in the appendix.

C. Reporting period

1. Data shown in these tables should reflect the volume and value for all free use timber granted by BLM during the fiscal year.

D. Special instructions

1. Use the data from this table with data from Tables 71, 71a, 76, and 76a, to compile Tables 68, and 69. "Total" data in Tables 68 and 69 should be equal to the "total" data in Table 67.

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Table 73. - Free use timber permits issued, 1959

Area	State	Permits	Quantity of timber granted					Total Volume	Value of timber granted
			Saw timber	Cords	Posts	Poles	Other		
		<u>Number</u>	<u>M bd. ft.</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>M bd. ft.</u>	<u>Dollars</u>
1	California ----- Oregon: ----- "O&C" lands ----- Public domain ----- Washington ----- Total Area 1 -----								
2	Arizona ----- Idaho ----- Nevada ----- Utah ----- Total Area 2 -----								
3	Colorado ----- Montana ----- New Mexico ----- Wyoming ----- Total Area 3 -----								
4	Anchorage ----- Fairbanks ----- Juneau ----- Total Area 4 ----- Grand total -----								

Note: Free use timber permits are issued under the authority of the Acts of June 30, 1878 (20 Stat. 88); March 3, 1891 (26 Stat. 1093); and July 21, 1947 (61 Stat. 681).

S A M P L E

District _____

State _____

Table 73a. - Free use timber permits issued, 1959

Species	Permits	Quantity of timber granted					Total Volume	Value of timber granted
		Saw timber	Cords	Posts	Poles	Other		
	<u>Number</u>	<u>M bd. ft.</u>	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>M bd.ft.</u>	<u>M bd. ft.</u>	<u>Dollars</u>

Table 74. - Timber cut on O&C lands, 1959

A. Originating office(s)

1. Each O&C district compiles this table. Forward two copies to the Oregon State Supervisor.

B. Processing, consolidation, and routing

1. Follow routing and consolidation procedures as indicated elsewhere in this handbook for O&C tables. The Oregon State Supervisor will compile a table similar to the sample. District submissions to the State are not to be forwarded beyond the State Office.

C. Reporting period

1. Report data for the fiscal year.

D. Special instructions

1. Report only timber actually cut during the fiscal year.
2. See footnotes in sample table for further instructions.
3. Volume and value data from Table 76 ("cut on rights-of-way"), constitute part of the data in this table.

Note: The purpose of this table is to convey an approximation of gross receipts from timber severed and paid for during the fiscal year.

S A M P L E

Table 74. - Timber cut on O&C lands, 1959

Administrative District	Volume	Value
	<u>M bd. ft.</u>	<u>Dollars</u>
Coos Bay <u>1/</u> -----		
Eugene -----		
Medford -----		
Roseburg <u>2/</u> -----		
Salem -----		
Total -----		

Note: These data include timber actually cut under contracts, additional sales, right-of-way sales. Excludes timber cut in trespass, under free use permits, sales of non-timber forest products, and timber cut on controverted and special act O&C lands under the jurisdiction of the Forest Service.

- 1/ Includes volume and value of timber cut on Coos Bay Wagon Road grant lands:
M bd. ft., \$.
- 2/ Includes volume and value of timber cut on Coos Bay Wagon Road grant lands:
M bd. ft., \$.

Table 74a. - Timber cut on public domain lands, 1959

A. Originating office(s)

1. Each district office that received payment for timber cut on lands under its jurisdiction during the fiscal year will compile and forward a Table 74a.

B. Processing, consolidation, and routing

1. Follow the same procedures for processing, consolidating, and routing of this table as for other public domain timber tables handled and submitted in accordance with instructions in this handbook.

C. Reporting period

1. Report data for the fiscal year.

D. Special instructions

1. See footnote in sample table for further clarification.
2. Report only timber actually cut during the fiscal year.
3. Volume and value data shown in Table 76a are to constitute part of the data shown in Table 74a.

Note: The purpose of this table is to convey an approximation of the gross receipts from timber severed from public domain lands, and paid for during the fiscal year.

S A M P L E

Table 74a. - Timber cut on public domain lands, 1959

Area	State	Volume	Value
		<u>M bd. ft.</u>	<u>Dollars</u>
1	California -----		
	Oregon -----		
	Washington -----		
	Total Area 1 ----		
2	Arizona -----		
	Idaho -----		
	Nevada -----		
	Utah -----		
	Total Area 2 ----		
3	Colorado -----		
	Montana -----		
	New Mexico -----		
	Wyoming -----		
	Total Area 3 ----		
4	Anchorage -----		
	Fairbanks -----		
	Juneau -----		
	Total Area 4 ----		
	Grand total --		

Note: These data include timber actually cut on public domain lands under contracts, additional sales, and right-of-way sales. Excludes timber cut in trespass, under free use permits, on sales of non-timber forest products.

Table 75a. - Forest products removed from controverted O&C lands, 1959
and

Table 75b. - Forest products removed from special act O&C lands, 1959

A. Originating office(s)

1. The Area Administrator, Area 1 will request the two tables from the Regional Forester, Region 6, Forest Service, and send two copies to the Director: one (original) Attention: Forestry Staff Officer; and one (cc) Attention: Program Coordination Officer. The Forestry Staff Officer in the Director's Office will certify the two tables to the Program Coordination Officer for publication in the appendix.

B. Special instructions

1. The objective of the tables is to obtain an accurate record of the value of forest products removed from controverted and special act (especially the "watershed") lands, separately, during the fiscal year.

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Table 75a. - Forest products removed from controverted O&C lands, 1959

National Forest	Sawtimber		Other timber products		Non-timber forest products		Total value of forest products removed
	Volume	Value	Volume	Value	Volume	Value	
	<u>M bd. ft.</u>	<u>Dollars</u>	<u>M bd. ft.</u>	<u>Dollars</u>	<u>M bd. ft.</u>	<u>Dollars</u>	<u>Dollars</u>
Mt. Hood -----							
Rogue River -----							
Siskiyou -----							
Umpqua -----							
Willamette -----							
Total -----							

Note: Public Law 426, 83rd Congress, approved June 24, 1954, declared these lands to be reverted O&C railroad grant lands but placed them under the jurisdiction of the Forest Service of the U.S. Department of Agriculture. Revenues, however, are to be disposed of according to Title II of the O&C Act of August 28, 1937 (50 Stat. 874), as amended.

Table 75b. - Forest products removed from special act O&C lands, 1959

National Forest	Sawtimber		Other timber products		Non-timber forest products		Total value of forest products removed
	Volume	Value	Volume	Value	Volume	Value	
	<u>M bd. ft.</u>	<u>Dollars</u>	<u>M bd. ft.</u>	<u>Dollars</u>	<u>M bd. ft.</u>	<u>Dollars</u>	<u>Dollars</u>
Mt. Hood -----							
Rouge River -----							
Siskiyou -----							
Suislaw -----							
Total -----							

Note: Data shown in Table 75b are for certain O&C areas set aside by various acts of Congress to be administered by the Forest Service without losing their O&C identity. The lands in Benton, Clackamas, Jackson and Polk Counties are watershed lands, and the land in Josephine County is an administrative site.

Source: Regional Forester, Pacific Northwest Region (Region 6), Forest Service, U.S. Department of Agriculture.

Table 76. - Timber cut on rights-of-way on O&C lands, 1959

A. Originating office(s)

1. Each O&C district compiles and submits a Table 76 to the Oregon State Supervisor.

B. Processing, consolidation, and routing

1. Handle same as other O&C forestry tables submitted for the appendix.

C. Reporting period

1. Report data for the fiscal year.

D. Special instructions

1. Report, in space provided, the number of individual right-of-way sales from which this cut was taken.
2. Data in this table are to constitute part of the total cost data shown in Table 74.

Table 76a. - Timber cut on rights-of-way on public domain lands, 1959

A. Originating office(s)

1. All district offices which conduct timber sales on rights-of-way during the fiscal year will compile and forward two copies of Table 76a to the State Supervisor.

B. Processing, consolidation, and routing

1. Process, consolidate, and route this table in the same manner as other public domain timber tables are handled, according to instructions for the various tables in this handbook.

C. Reporting period

1. Report all cut that took place during the fiscal year.

D. Special instructions

1. Report, in space provided, the number of individual right-of-way sales from which this cut was taken.
2. Data in this table are to constitute part of the total cost data shown in Table 74.

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Table 76. - Timber cut on rights-of-way on O & C lands, 1959

Species of timber	Volume	Value
	<u>M bd. ft.</u>	<u>Dollars</u>
Green:		
Cedar, Incense-----		
Cedar, Port Orford White-----		
Cedar, Western Red-----		
Douglas-Fir-----		
Fir, White-----		
Hemlock, Western-----		
Pine, Ponderosa-----		
Pine, Sugar-----		
Pine, Western White-----		
Salvage:		
Douglas-Fir-----		
Hemlock, Western-----		
Total-----		

Number of different right-of-way sales involved: _____

Table 76a. - Timber cut on rights-of-way on public domain lands, 1959

Species of timber	Volume	Value
	<u>M bd. ft.</u>	<u>Dollars</u>
Green timber:		
Cedar, Incense -----		
Cedar, Port Orford White ----		
Cedar, Western Red -----		
Douglas-fir -----		
Fir, White -----		
(etc.)		
Salvage timber:		
Douglas-fir -----		
Pine, Lodgepole -----		
Pine, Ponderosa -----		
Pine, Western White -----		
(etc.)		
Total -----		

Number of different right-of-way sales involved _____

Table 77. - Sales of non-timber forest products on O&C lands, 1959

- A. Originating office(s)
 - 1. Each O&C district office.
- B. Processing, consolidation, and routing
 - 1. Handle same as other O&C forestry tables submitted for publication in the appendix.
- C. Reporting period
 - 1. Fiscal year data are required.
- D. Special instructions
 - 1. Report data on non-timber forest product sales, made during the fiscal year, according to the format shown in the sample.
 - 2. Report data for all sales effected, not just for materials removed and paid for.

Table 77a. - Sales of non-timber forest products on public domain lands,
1959

A. Originating office(s)

1. Each district office that effected the sale of non-timber forest products from lands under its jurisdiction during the fiscal year.

B. Processing, consolidation, and routing

1. Handle same as other public domain forestry tables submitted for publication in the appendix.

C. Reporting period

1. Fiscal year data are required.

D. Special instructions

1. Report data on non-timber forest product sales, made during the fiscal year, according to the format shown in the sample.
2. Report data for all sales effected, not just for materials removed and paid for.

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Table 77a. - Sales of non-timber forest products on public domain lands, 1959

Material sold	Unit	Quantity sold	Individual sales	Total Sale price
		<u>Number</u>	<u>Number</u>	<u>Dollars</u>
Christmas trees -----	Each			
Moss -----	Bale			
(etc.)				
Total -----				

Table 77. - Sales of non-timber forest products on O & C lands, 1959

Material sold	Unit	Quantity sold	Individual sales	Total sales price
		<u>Number</u>	<u>Number</u>	<u>Dollars</u>
Cascara Bark-----	Pound			
Christmas Trees-----	Each			
Huckleberry Brush-----	Bunch			
Maple Burls-----	Pound			
Moss-----	Bale			
Sword Fern-----	Bunch			
Total-----				

Table 78a. -

78b. - Federal timber access road program on O&C lands administered

78c. - by the Bureau of Land Management

78d. -

A. Originating office(s)

1. These four tables are to be compiled by each O&C district. In aggregate, they are intended to constitute an annual statistical report reflecting accomplishments and costs in the timber access road program being conducted by the Bureau for its western Oregon forest lands.

B. Processing, consolidation, and routing

1. District tables will be forward to the Oregon State Supervisor in two copies, where they will be consolidated in to total tables for the O&C access road program.
2. The Oregon State Supervisor will forward those copies of the total O&C tables to the Area 1 Administrator for checking and approval. The Area 1 Administrator will send two copies to the Director: one (original), Attention: Forestry Staff Officer; and one(cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's Office will approve these tables to the Program Coordination Officer for publication in the appendix.

C. Reporting period(s)

1. Report data for the different periods as indicated by the four parts of the sample.

D. Special instructions

1. Final determination of the data to be reported, and the reporting format, will be made at the forth-coming access road construction conference scheduled to begin on July 13, 1959 at Portland, Oregon.

S A M P L E

Table 78a. - Federal timber access road program for O&C lands administered by the Bureau of Land Management

Type of action on phase of work	Unit of measure	Completed prior to the beginning of F. Y. 1959				Total	
		With appropriated funds		Allowances under timber sale contracts			
		Number of units	Cost	Number of units	Cost	Number of units	Cost
Reconnaissance surveys -----	Miles		<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>
Engineering surveys -----	Miles						
Access road construction:							
Grading -----	Miles						
Surfacing -----	Miles						
Finished road -----	Miles						
Bridge construction -----	Number						
Rights-of-way and or road purchases;							
Existing roads purchased ---	Miles						
Easements obtained -----	Miles						
Negotiation -----	Miles						
Condemnation -----	Miles						
Total -----		-----		-----		-----	

S A M P L E

Table 78b. - Federal timber access road program for O&C lands administered by the Bureau of Land Management - Continued

Type of action or phase of work	Unit of measure	Not completed but in progress during the fiscal year 1959, and started in a previous fiscal year								
		With appropriated funds			Allowances under timber sale contracts			Total		
		Number of units	Individual projects	Cost	Number of units	Individual projects	Cost	Number of units	Individual projects	Cost
			<u>Number</u>	<u>Dollars</u>		<u>Number</u>	<u>Dollars</u>		<u>Number</u>	<u>Dollars</u>
Reconnaissance surveys -----	Miles									
Engineering surveys -----	Miles									
Access road construction:										
Grading -----	Miles									
Surfacing -----	Miles									
Finished road -----	Miles									
Bridge construction -----	Number									
Rights-of-way and or road purchases:										
Existing roads purchased ----	Miles									
Easements obtained -----	Miles									
Negotiation -----	Miles									
Condemnation -----	Miles									
Total -----		-----			-----			-----		

S A M P L E

Table 78c. - Federal timber access road program for O&C lands administered by the Bureau of Land Management - Continued

[illegible]

S A M P L E

Table 7&d. - Federal timber access road program for O&C lands administered by the Bureau of Land Management - Continued

Type of action or phase of work	Unit of measure	Completed during the fiscal year 1959 only								
		With appropriated funds			Allowances under timber sale contracts			Total		
		Number of units	Individual projects	Cost	Number of units	Individual projects	Cost	Number of units	Individual projects	Cost
			<u>Number</u>	<u>Dollars</u>		<u>Number</u>	<u>Dollars</u>		<u>Number</u>	<u>Dollars</u>
Reconnaissance surveys -----	Miles									
Engineering surveys -----	Miles									
Access road construction:										
Grading -----	Miles									
Surfacing -----	Miles									
Finished road -----	Miles									
Bridge construction -----	Number									
Rights-of-way and or road purchases:										
Existing roads purchased ----	Miles									
Easements obtained -----	Miles									
Negotiation -----	Miles									
Condemnation -----	Miles									
Total -----		-----			-----			-----		

Table 79. - Reforestation accomplishments, 1959

A. Originating office(s)

1. Each O&C and public domain district that conducted any reforestation action during the fiscal year will initiate this table.

B. Processing, consolidation, and routing

1. Handle in the same manner as other forestry tables submitted for publication in the appendix.

C. Reporting period

1. Report all reforestation activity conducted during the fiscal year.

D. Special instructions

1. The Area 1 Office will show reforestation activity conducted in Oregon separately for O&C and public domain lands.
2. Identify the Coos Bay Wagon Road components of the O&C data shown, by a footnote.

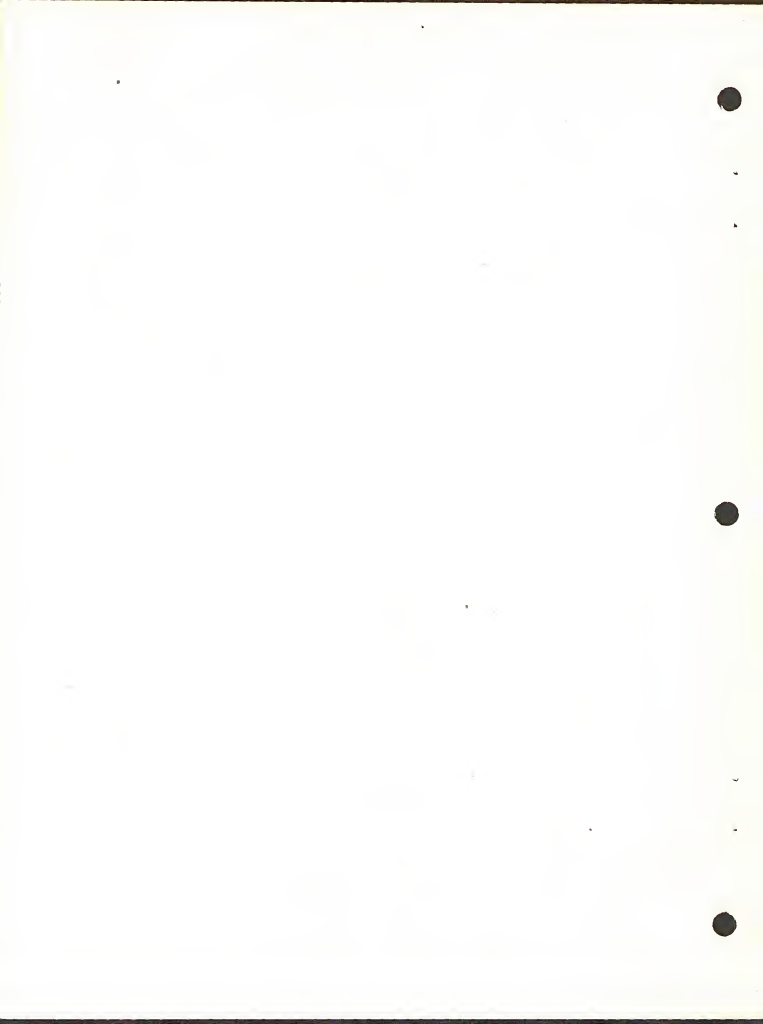
SAMPLE

Table 79. - Reforestation accomplishments, 1959

[illegible]

Table 79a. - Site and stand improvements on O&C lands, 1959

- A. Originating office(s)
 - 1. Each O&C district compiles this table.
- B. Processing, consolidation, and routing
 - 1. Handle same as other O&C forestry tables submitted for publication in the appendix.
- C. Reporting period
 - 1. Fiscal year data are required.
- D. Special instructions
 - 1. None.



PART 7

RANGE MANAGEMENT

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 7 as they relate chiefly to accomplishments and developments in the Bureau's range management program during the fiscal year. (See PART 7 in the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and RANGE MANAGEMENT in the heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of tables in PART 7 has been completed.
7. The Range Staff Officer in the Director's Office will be responsible for writing the summary analysis for PART 7 or the Statistical Appendix, and for sending it to the Program Coordination Officer by September 1 of each year.

Definitions of terms

(A list of selected terms found in various talbes in PART 7 will be defined and printed immediately following the summary analysis).

Animal unit

A standardized unit of measurement for range livestock which is equivalent to one cow or one horse or five sheep or five goats, all over six months of age.

Animal unit month

The amount of forage which is necessary for the complete sustenance of one animal unit for a period of one month; also, a unit of measurement of grazing privileges within grazing districts which represents the privilege of grazing one animal unit for a period of one month.

Grazing district

An administrative subdivision of the range lands under the jurisdiction of the Bureau of Land Management, established pursuant to Section 3 of the Taylor Grazing Act, to facilitate management of their forage resources.

Grazing lease

A lease which authorizes the use of public lands outside the grazing districts for the grazing livestock during a specified period of time.

Grazing lease lands

Lands outside grazing districts, which are owned, leased, or otherwise controlled by the United States, are administered by the Bureau of Land Management, and are subject to leasing for grazing purposes under the Alaska Grazing Law of 1927, the Taylor Grazing Act of 1934, the O&C Act of 1937, or the Reindeer Act of 1937.

Grazing license

An authorization which permits the grazing of a specified number and class of livestock on a designated area of grazing district lands for a period of time, usually not in excess of one year. Grazing licenses are issued to the applicants for grazing privileges within grazing districts as a temporary measure pending final adjudication of their applications.

Grazing permit

An authorization which permits the grazing of a specified number and class of livestock on a designated area of grazing district lands during specified seasons each year for a period of usually 10 years. Grazing permits are issued to applicants for grazing privileges within grazing districts after final adjudication of their applications.

Table 80. - Area and status of land within grazing districts, 1959

A. Originating office(s)

1. Area offices in Areas 1, 2, and 3 will prepare this table according to the format shown in the sample. The Tables 10a submitted by each district through the state offices, in support of the Table 10 submission (see Table 10 instruction in this Handbook) will be used by the area offices to prepare Table 80. Submit two copies to the Director: one (original), Attention: Range Staff Officer; and one (cc), Attention: Program Coordination Officer.

B. Processing, consolidation, and routing

1. The Range Staff Officer in the Director's Office will prepare a total Bureau Table 80, using the area submissions, and forward two copies of the total Bureau table to the Program Coordination Officer.

C. Reporting period

1. All acreage data shown in Table 80 should reflect the status of lands as of the last day of the fiscal year.

D. Special instructions

1. The figures shown for each state in the "Vacant public lands" column in Table 80 must coincide with the figures in the "Within grazing districts" column under the "Vacant public lands" heading in Table 10.

S A M P L E

Table 30. - Area and status of land within grazing districts, 1959

[illegible]

Table 86. - Estimated use of Taylor Act grazing lease lands, 1959

A. Originating office(s)

1. Districts fill out a table similar in format to Table 86 for the Section 15 lease lands. The table will show number of operators, class of livestock, estimated actual use and estimated carrying capacity available. Submit two copies to the State Office.

B. Processing, consolidation, and routing

1. States make a consolidation of district tabulations following the same format. (Oregon will provide a footnote showing that part of the total which is "O&C" for each column.) Submit two copies to the area office.
2. Areas compile a Table 86 for the states within their jurisdiction. (Area 1 will provide a footnote showing the part of the total which is "O&C" for each column. Send two copies of the area Table 86 to the Director: one (original), Attention: Program Coordination Officer.
3. The Range Staff Officer in the Director's Office will compile a total Bureau Table 86 and send two copies to the Program Coordination Officer for publication in the appendix.

C. Reporting period

1. Data shown in this table should reflect the pertinent information for the fiscal year.

D. Special instructions

1. None.

S A M P L E

Table 86. - Estimated use of Taylor Act grazing lease lands, 1959

Area	State	Operators	Livestock		Estimated actual use	Estimated capacity available
			Cattle and horses	Sheep and goats		
		<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>AUM's</u>	<u>AUM's</u>
1	California-----					
	Oregon-----					
	Washington-----					
	Total Area 1----					
2	Arizona-----					
	Idaho-----					
	Nevada-----					
	Utah-----					
	Total Area 2----					
3	Colorado-----					
	Kansas-----					
	Nebraska-----					
	New Mexico-----					
	Montana-----					
	North Dakota-----					
	Oklahoma-----					
	South Dakota-----					
	Wyoming-----					
	Total Area 3----					
	Grand total----					

1/ Includes O & C lands

Table 87. - Grazing leases in force, 1959

A. Originating office(s)

1. Districts fill out a table similar in format to Table 87 for the Section 15 lease lands. The table will show number of leases, acreage, and annual rental. Submit two copies to the state office.

B. Processing, consolidation, routing

1. States make a consolidation of district tabulations following the same format. (Oregon compiles a separate table each for O&C and for P.D.) Submit two copies to the area office.
2. Areas compile a Table 87 for the states within their jurisdiction. (Area 1 will break the figure for the State of Oregon into an "O&C" and P.D. figure.) Send two copies of the area Table 87 to the Director: one (original), Attention: Range Staff Officer; and one (cc) Attention: Program Coordination Officer.
3. The Range Staff Officer in the Director's Office will compile a total Bureau Table 87 and send two copies to the Program Coordination Officer for publication in the appendix.

C. Reporting period

1. Data shown in this table should reflect the pertinent information for the fiscal year.

D. Special instructions

1. None.

SAMPLE

Table 87. - Crazing leases in force, 1959

Area	State	Number	Acres	Annual rental
1	California-----			
	Oregon-----			
	O & C lands ^{1/} -----			
	Public-domain lands-----			
	Washington-----			
	Total Area 1-----			
2	Arizona-----			
	Idaho-----			
	Nevada-----			
	Utah-----			
	Total Area 2-----			
3	Colorado-----			
	Kansas-----			
	Montana-----			
	Nebraska-----			
	New Mexico-----			
	North Dakota-----			
	Oklahoma-----			
	South Dakota-----			
	Wyoming-----			
	Total Area 3-----			
4	Anchorage ^{2/} -----			
Eastern States Office:				
	Louisiana-----			
	Total grazing leases-----			

Note: All leases shown in this table except those in Alaska and on the O & C lands in Oregon, were issued pursuant to the authority contained in Section 15, Act of June 28, 1934 (48 Stat. 1269).

^{1/} Issued pursuant to the authority contained in the Act of August 28, 1937 (50 Stat. 874).

^{2/} Authority for the issuance of grazing leases in Alaska is found in the Act of March 4, 1927 (44 Stat. 1452).

PART 8

RESOURCE PROTECTION: FIRE & TRESPASS

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 8 as they relate chiefly to accomplishments and developments in the Bureau's fire and trespass program during the fiscal year. (See PART 8 in the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and RESOURCE PROTECTION: FIRE & TRESPASS in the heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of all tables in PART 8 has been completed.
7. The Assistant Director, Technical Programs in the Director's Office will be responsible for writing the summary analysis for PART 8 of the Statistical Appendix, and for sending it to the Program Coordination Officer by September 1 of each year.

Definition of terms

(A list of selected terms found in various tables in PART 9 will be defined and printed immediately following the summary analysis.)

Contract fire protection

Fire protection rendered through formal contracts with other agencies or organizations for the complete job of fire protection on lands owned, leased, or controlled by the United States which are administered by the Bureau of Land Management.

Force account fire protection

Fire protection given lands owned, leased or controlled by the United States and administered by the Bureau of Land Management, on which complete fire protection is extended through the use of fire protection forces and facilities supervised and operated by the Bureau of Land Management.

Fire presuppression

Fire control activities related to the organization, training, instruction, and management of the fire control organization, and with the inspection and maintenance of fire control improvements, equipment, and supplies to insure effective fire suppression.

Fire suppression

Fire control activities concerned with controlling and extinguishing a fire, starting with the time the fire is discovered.

Trespass

An unauthorized use of Federal lands and/or resources.

Table 97. - Area burned by fires on lands administered by the Bureau of Land Management, calendar year 1958

A. Originating office(s)

1. District offices and Lands officers (ESO) will prepare a table similar to table 97 and submit 2 copies to the State Supervisor.

B. Processing, consolidation, and routing

1. States will consolidate the submissions into a complete State report similar in format to table 97 and forward to the Area Administrator.
2. The Area Administrator will prepare a consolidated table 97 complete for all States in the Area. The area will submit three copies to the Director: one (original), Attention: Forestry Staff Officer; one (cc), Attention Range Staff Officer; and one (cc), Attention Program Coordination Officer.
3. The Forestry and Range Staff Officers will cooperate in compiling for the Bureau a complete and final table 97 and send two copies to the Program Coordination Officer.

C. Reporting period

1. Data should be reported for Calendar year 1958.

D. Special instructions

1. Show O & C data and public domain data for Oregon on separate lines.

S A M P L E

Table 97. - Area burned by fires on lands administered by the Bureau of Land Management, calendar year, 1958

Area	State	Lands under force account protection					Lands under contract protection				Total area burned
		Forest	Brush	Grass	Other	Total	Forest	Brush	Grass	Total	
		<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
1	California-----										
	Oregon ¹ -----										
	Oregon ² -----										
	Washington-----										
	Total Area 1----										
2	Arizona-----										
	Idaho-----										
	Nevada-----										
	Utah-----										
	Total Area 2----										
3	Colorado-----										
	Montana-----										
	New Mexico-----										
	Wyoming-----										
	Total Area 3----										
4	Alaska-----										
	Grand total-----										

¹/ O & C lands.

²/ Public domain lands.

Table 100. - Fires in Alaska suppressed by the Bureau of Land Management.
1959

A. Originating office(s)

1. Each Operations Office in Alaska compiles this table from records of fire suppression activity conducted in the Operations district during the fiscal year. Forward two copies to the Area 4 office.

B. Processing, consolidation and routing

1. The Area office will consolidate the Operations Office's table 100 submissions into a single table 100 for the Area. Send two copies of the Area table 100 to the Director: one (original), Attention: Forestry Staff Officer; and one (cc), Attention Program Coordination Officer.
2. The Forestry Staff Officer in the Director's Office will check the table 100 submissions received from the Area, and indicate his approval of the table, or a modification of it if necessary, to the Program Coordination Officer for publication in the appendix.

C. Reporting period

1. Show data on fires suppressed during the fiscal year only.

D. Special instructions

1. Report fires suppressed, by number and cause, according to the format shown in sample table 100.

S A M P L E

Table 100. - Fires in Alaska suppressed by the Bureau of Land Management, 1959

Cause	Fires	Area burned		
		Public domain	Private land	Total
	<u>Number</u>	<u>Acres</u>	<u>Acres</u>	<u>Acres</u>
Campfires-----				
Debris burners---				
Incendiary-----				
Lightning-----				
Lumbering-----				
Smokers-----				
Miscellaneous---				
Total-----				

Table 101. - Fires on O&C lands, 1959

A. Originating office(s)

1. Each O&C district office originates this table. Send two copies to the Oregon State office.

B. Processing, consolidation, and routing

1. The Oregon State office will prepare a consolidated Table 101, and send three copies to the Area 1 office.
2. The Area 1 office will review and check the submission, and forward two copies to the Director: one (original), Attention: Forestry Staff Officer; and one (cc), Attention: Program Coordination Officer.
3. The Forestry Staff Officer in the Director's office will check this table and certify it to the Program Coordination Officer for publication.

C. Reporting period

1. List all fires that occurred on O&C land during the fiscal year.

D. Special instructions

1. None

S A M P L E

Table 101. - Fires on O & C lands, 1959

Cause	Fires	Area burned
	<u>Number</u>	<u>Acres</u>
Campers-----		
Debris burning-----		
Incendiary-----		
Lightning-----		
Lumbering-----		
Smokers-----		
Other-----		
Total-----		

Note: These data include fires on Coos Bay Wagon Road reconveyed lands also.

Table 102. - Estimated area in Alaska burned by fires that were inaccessible to the suppression facilities of the Bureau of Land Management, 1959

A. Originating office(s)

1. Each Operations Office in Alaska compiles this table from records of fires reported or known to occur during the fiscal year, but which were unattended by Bureau of Land Management forces. Forward two copies of table 102 to the Area office.

B. Processing, consolidation and routing

1. The Area office will consolidate the Operations Office's table 102 submissions into a single table 102 for the Area. Send two copies of the Area table 102 to the Director: one (original), Attention: Forestry Staff Officer; and one (cc), Attention Program Coordination Officer.
2. The Forestry Staff Officer in the Director's Office will check the table 102 submissions received from the Area, and indicate his approval of the table, or a modification of it if necessary, to the Program Coordination Officer for publication in the appendix.

C. Reporting period

1. List fires that were reported or were known to occur during the fiscal year only.

D. Special instructions

1. Report data for the reporting period according to the sample table 102 format. Footnote as necessary.

SAMPLE

Table 102. Estimated area in Alaska burned by fires that were inaccessible to the suppression facilities of the Bureau of Land Management, 1959

Cause and Name of Fire	Fires	Estimated area burned
	<u>Number</u>	<u>Acres</u>
Durbis Burning:		
Tetlin Lake SW 3-----		
Incendiary:		
Anvik #1-----		
Stevens #2-----		
Stevens NE 15-----		
Lightning:		
Alatna E-35-----		
Bettles W-40-----		
Bonasila-----		
Circle SE-25-----		
Clerr-----		
Crevice Creek-----		
Daerwick-----		
Dagarawich River #2-----		
Dishkakat-----		
Faar Mountain-----		
Granite Mountain-----		
Haycock-----		
Hughes SE-10-----		
John River-----		
Kateel River #4, #5-----		
King Salmon-----		
Nikabuna Lakes-----		
Norton Bay E-6-----		
Selawik E-13-----		
Shageluk NE-----		
Swift River-----		
Ungalik NW-4-----		
Upper Mendeltna-----		
Upper Melozitna-----		
Woodchopper W-10-----		
Miscellaneous:		
Anton Larsen Bay-----		
Monashka Bay-----		
Saltery Cove-----		
Sharatin Bay-----		
Total-----		

Note: Only fires which are known to have occurred are listed. Others often occur which are not known to the Bureau because its personnel do not get into remote areas each year. Settlers in these areas are questioned for occurrence of fire in past years when visits are made by Bureau representatives.

Table 103. - Trespass operations, 1959

A. Originating office(s)

1. Each district office and land office originates this table. Coordination between and among the originating offices should be effected by the State Supervisor to eliminate overlap counting and duplication of reporting in the various case categories. This instruction should be supplemented by instructions from the State Supervisor to produce accurate compilation of this report. Most of the data required can be obtained from summary records being maintained according to the format of the former monthly trespass report. Although the submission of this report to the Director's office has been cancelled, offices formerly concerned with its submission were instructed by the cancellation notice to continue to keep records of the data according to the reporting format.

B. Processing, consolidation and routing

1. State offices will compile a Table 103 for their respective states, listing the data by type of case, and providing the status information shown in the sample. (The Oregon State office will provide a separate report for O&C land and for public domain land). Submit two copies to the area office.
2. The area office will compile an area Table 103, showing the required information for each type of case, by state. Send two copies of the area report to the Director: both, Attention Program Coordination Officer.
3. The Program Coordination Officer will compile the total Bureau Table 103 from the area and ESO submissions.

C. Reporting period

1. Show data as required by the various periods listed in the sample table.

D. Special instructions

1. Each office should footnote all data they submit for the "Other" line, explaining the specific type of case or cases, and actions, involved.

[illegible]

Table 104. - Public domain timber cut in trespass, 1959

A. Originating office(s)

1. District offices and/or Land offices will prepare a table similar to sample table 104. Two copies will be submitted to the State Supervisor.

B. Processing, consolidation, routing

1. The State Supervisor will check district submissions for accuracy, and prepare a table consolidating all reports into a State table 104. Forward two copies to the Area Administrator.
2. The Area Administrator will combine all data into a complete report for all States within the area, and transmit three copies to the Director: one (original), Attention: Forestry Staff Officer; one (cc), Attention Range Staff Officer; and one (cc), Attention Program Coordination Officer.
3. Forestry and Range Staff Officers will examine carefully these reports and give any comments to the Program Coordination Officer.
4. The Program Coordination Officer will prepare a final total Bureau table 104, after considering comments from Forestry and Range Staff Officers.

C. Reporting period

1. All actions during fiscal year 1958. See special instructions.

D. Special instructions

1. Although the title refers to timber cut in trespass during FY 1958, the report will show all trespass discoveries found during the fiscal year upon which trespass investigations were completed, and determination of volume removed has been made.

S A M P L E

Table 104. - Public domain timber cut in trespass*, 1959

Area	State	Number of trespasses	Volume of timber cut			Value of non-timber forest products	Total value
			Saw timber	Other	Total volume		
			<u>M Bd. Ft.</u>	<u>M Bd.Ft.</u>	<u>M Bd. Ft.</u>		
1	California-----						
	Oregon-----						
	Washington-----						
	Total Area 1----						
2	Arizona-----						
	Idaho-----						
	Nevada-----						
	Utah-----						
	Total Area 2----						
3	Colorado-----						
	Montana-----						
	New Mexico-----						
	Wyoming-----						
	Total Area 3----						
4	Alaska-----						
Eastern States Office:							
	Minnesota-----						
	Grand total----						

* Excludes O & C timber trespass data.

Table 105. - O&C timber cut in trespass, 1959

A. Originating office(s)

1. Each O&C district office will submit a report similar to sample Table 105 and send two copies to the Oregon State Office. The Oregon State Office will combine the data into one report, and forward two copies to the Area Administrator.

B. Processing, consolidation, and routing

1. The Area 1 Office will prepare
 - a. final Table 105 and send two copies to the Director: one (original), Attention: Forestry Staff Officer; and one (cc), Attention: Program Coordination Officer.
2. The Forestry Staff Officer will examine the area submission for accuracy and approve it to the Program Coordination Officer.

C. Reporting period

1. Report data for the fiscal year.

D. Special instructions

1. Although the table title refers to cut during 1959, all trespasses discovered during fiscal year 1959, upon which investigative actions were completed, and the species, volume, and value of timber involved in each is determined, should be reported.

S A M P L E

Table 105. - O & C timber cut in trespass, 1959

Species	Volume ^{1/}	Value ^{2/}
	<u>M bd. ft.</u>	<u>Dollars</u>
Cedar, Incense-----		
Cedar, Western Red-----		
Douglas-fir-----		
Fir, White-----		
Hemlock, Western-----		
Pine, Ponderosa-----		
Pine, Sugar-----		
Total-----		

^{1/} Total number of trespass cases involved,

^{2/} Market value of stumpage.

Table 107. - Expenditures for land surveys, 1959

A. Originating office(s)

1. Land offices will report according to the sample format, to the State Supervisor. He will consolidate all reports into one state report and forward two copies to the area office.
2. Two copies will be forwarded to the Director: one (original), Attention: Cadastral Engineering Staff Officer; and one (cc), Attention: Program Coordination Officer.
3. The Program Coordination Office will combine all reports into a final total report for the Bureau.

C. Reporting period

1. Report data for the fiscal year.

D. Special instructions

1. None.

S A M P L E

Table 107. - Expenditures for land surveys, 1959

Area	State	Source of Funds			Total
		Bureau of Land Management	Other agencies	Private contributions	
		<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>
1	California-----				
	Oregon-----				
	Washington-----				
	Total Area 1---				
2	Arizona-----				
	Idaho-----				
	Nevada-----				
	Utah-----				
	Total Area 2---				
3	Colorado-----				
	Montana-----				
	Nebraska-----				
	New Mexico-----				
	North Dakota-----				
	South Dakota-----				
	Wyoming-----				
	Total Area 3---				
4	Alaska-----				
	Eastern States Office---				
	Grand total----				

Table 108. - Area and fire protection costs for public lands protected by contract, 1959

A. Originating office(s)

1. Each State Supervisor who administered a fire protection contract of any kind for lands under his jurisdiction during the reporting period will originate this table, and send two copies to the Area Administrator.

B. Processing, consolidation, and routing

1. Areas will compile a Table 108 from the State submissions, and forward two copies to the Director: one (original), Attention: Forestry Staff Officer; and one (cc), Attention: Program Coordination Officer.
2. The Forestry Staff Officer in the Director's office will compile a total Bureau Table 108 according to the sample format shown here, and forward two copies to the Program Coordination Officer, for use in preparing the appendix for publication.

C. Reporting period

1. Data in this table should be reported on a fiscal year basis, not calendar year.

D. Special instructions

1. Compute the "protection cost/acre" column by dividing the cost of the contract by the area of land protected by the contract.

S A M P L E

Table 108. - Area and fire protection costs for public lands protected by contract, 1959

Area	State - protection agency	Area protected	Protection cost/acre	Total cost of protection
		<u>Acres</u>	<u>Cents</u>	<u>Dollars</u>
1	California:			
	Forest Service-----			
	State of California-----			
	Total California-----			
	Oregon:			
	Forest Service (O & C lands)-----			
	Forest Service (P.D. lands)-----			
	State of Oregon (O & C lands)-----			
	State of Oregon (P.D. lands)-----			
	Total Oregon-----			
	Washington:			
	Forest Service-----			
	State of Washington-----			
	Total Washington-----			
	Total Area 1-----			
2	Idaho:			
	Forest Service-----			
	State of Idaho and Associations-----			
	Total Idaho-----			
	Total Area 2-----			
3	Montana:			
	Forest Service-----			
	State of Montana-----			
	Total Montana-----			
	New Mexico:			
	Forest Service-----			
	Total Area 3-----			
Eastern States Office:	Minnesota:			
	State of Minnesota-----			
	Total Eastern States Office-----			
	Total Forest Service-----			
	Total States and Associations-----			
	Grand total-----			

Table 109. - Area and cost of protection of public lands given force account protection by the Bureau of Land Management, 1959

A. Originating office(s)

1. State supervisors will originate the data for this table from records on hand in each state office. Prepare the data according to the format shown, and forward two copies to the area office.

B. Processing, consolidation, and routing

1. Areas will compile a Table 109 according to the sample format shown, and forward two copies to the Director: one (original), Attention: Range Staff Officer; and one (cc), Attention: Program Coordination Officer.
2. The Range Staff Officer in the Director's Office will prepare a total Bureau Table 109 according to the sample format shown, and forward two copies to the Program Coordination Officer.

C. Reporting period

1. Data reported in this table should be on a fiscal year basis, not calendar year.

D. Special instructions

1. Compute the "protection cost/acre" column by dividing the "Total" cost of protection (presuppression plus suppression costs), by acreage afforded protection under the force account program.

S A M P L E

Table 109. - Area and cost of protection of public lands given force account protection by the Bureau of Land Management, 1959

Area	State	Area protected	Protection cost/acre	Total cost of protection		
				Presuppression	Suppression	Total
		<u>Acres</u>	<u>Cents</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Dollars</u>
1	California-----					
	Oregon-----					
	Washington-----					
	Total Area 1----					
2	Arizona-----					
	Idaho-----					
	Nevada-----					
	Utah-----					
	Total Area 2----					
3	Colorado-----					
	Montana-----					
	New Mexico-----					
	North Dakota-----					
	South Dakota-----					
	Wyoming-----					
	Total Area 3----					
4	Alaska-----					
	Grand total-----					

PART 9

ADMINISTRATION, FINANCE & PERSONNEL

Summary

1. The summary is to be a brief analysis of the statistical data found in PART 9 as they relate chiefly to accomplishments and developments in the Bureau's administrative, financial and personnel management during the fiscal year. (See PART 10 in the 1958 Statistical Appendix for an example of the type and style of summary referred to here).
2. This written analysis must be limited in length to one side of one typewritten page.
3. Type each paragraph using single spacing, and double-space between paragraphs. Use standard margination.
4. Capitalize the words PART and ADMINISTRATION, FINANCE & PERSONNEL in the heading. Use arabic numerals to designate the part number.
5. Indicate the table number or numbers in which data cited in the body of the analysis appears, at the end of the sentence or paragraph in which the data are cited, using parentheses, the abbreviation T. for table, and the appropriate table number.
6. The summary analysis should not be written until the compilation of all tables in PART 9 has been completed.
7. The Assistant Director, Administrative Operations in the Director's Office will be responsible for writing the summary analysis for PART 9 of the Statistical Appendix, and for sending it to the Program Coordination Officer by September 1 of each year.

Definition of terms

(A list of selected terms found in various tables in PART 9 will be defined and printed immediately following the summary analysis.)

Allocation of receipts

Determination of monies paid, or to be paid, to other funds, counties or states out of receipts collected during the fiscal year reported, as required and/or specified by law.

Geological Survey receipts

Receipts collected by the Geological Survey in the U. S. Department of the Interior for mineral and petroleum rentals and royalties paid under the terms of leases, licenses, and permits initially issued by the Bureau of Land Management. These receipts are subsequently deposited with the Bureau of Land Management by the Geological Survey.

Non-operating revenue

Receipts of a miscellaneous nature, such as incidental receipts from taxes, fines, etc., which are not related specifically to or received in the process of conducting normal and regular business of the Bureau of Land Management as it pertains to the management of public lands and resources.

Obligations

Payments, and amounts which the Government is obligated to pay for goods and services received or contracted for future delivery made from appropriations during the fiscal year indicated.

Receipts

All monies received and credited to the proper account as required by law. Does not include collections held by the U. S. Treasury pending future determination of disposition by the Bureau of Land Management.

Reclamation fund

A designated fund to which a portion of certain Federal receipts are allocated according to the law, and which may subsequently be used specially for land reclamation purposes when so appropriated by Congress.

Rental

The amount paid periodically (usually annually) by the holder of a lease in payment for the right to use of the land or resources for the purposes set out in the lease.

Transferred funds

Appropriated funds which have been made available to the Bureau of Land Management from appropriations originally made to other Bureaus and Agencies.

Table 111. - Trespass collections, 1959

A. Originating office(s)

1. Each district and land office will submit a report of trespass collections to the State Supervisor.

B. Processing, consolidation, and routing

1. The State Supervisor will combine all reports into a complete state summary report, and transmit two copies to the area Office.
2. The Area Office will prepare a report showing trespass collections for each state in the area, according to the sample format, and send two copies to the Director: Attention: Program Coordination Officer.
3. The Program Coordination Officer will consolidate the area reports into the final Bureau report.

C. Reporting period

1. Report data for the fiscal year.

D. Special instructions

1. None.

S A M P L E

Table 111. - Trespass collections, 1959

Area	State	Type of Trespass								Total	
		Timber		Grazing		Occupancy		Agriculture		Other ^{1/}	
		No.	Amount Dollars	No.	Amount Dollars	No.	Amount Dollars	No.	Amount Dollars	No.	Amount Dollars
1	California-----										
	Oregon-----										
	Washington-----										
	Total Area 1-----										
2	Arizona-----										
	Idaho-----										
	Nevada-----										
	Utah-----										
	Total Area 2-----										
3	Colorado-----										
	Montana-----										
	New Mexico-----										
	North Dakota-----										
	Oklahoma-----										
	South Dakota-----										
	Wyoming-----										
	Total Area 3-----										
4	Alaska-----										
	Eastern States Office:										
	Minnesota-----										
	Grand total-----										

^{1/} Specify type in footnote.

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